

UNIVERSITY OF HYDERABAD

37th ANNUAL REPORT

Report on the working of the University (1 April 2011 to 31 March 2012)

Prof. C. R. Rao Road Central University P.O. Gachibowli, Hyderabad – 500 046 www.uohyd.ac.in

Our Motto

सा विद्या या विमुक्तये

forms part of a verse appearing in Vishnu-Purana (1.19.41)

The whole verse reads as follows:

तत्कर्म यन्न बन्धाय सा विद्या या विमुक्तये। आयासायापरं कर्म विद्यान्या शिल्पनैपुणम्।।

The verse also occurs in the anthology of subhasitas entitled "Sarangadharapaddhati" (No.4396). In this latter work, the source of the verse is given as Vasisthat. The verse obviously possesses an ethical-spiritual import and may be translated as follows:

"That is (right) action which does not conduce to bondage (Karmabandha in the Bhagavadgita sense); that is (true) knowledge which conduces to final liberation or spiritual emancipation; (any) other knowledge implies mere skill in craft " बन्धन का कारण न हो, वही कर्म है और मोक्ष को सिद्ध करने वाली हो, वही विद्या है। इससे भिन्न

सिद्ध करने वाली हो, वही विद्या है। इससे भिन्न कर्म व्यर्थ परिश्रम रूप और भिन्न विद्याएँ केवल कला-कौशल रूप ही हैं ॥"

Visitor

The President of India

Chief Rector

The Governor of Andhra Pradesh

Chancellor

R Chidambaram (upto 11.01.2012) C H Hanumantha Rao (12.01.2012)

Vice-Chancellor

Ramakrishna Ramaswamy

Pro Vice-Chancellor

E. Haribabu

Deans of Schools

Mathematics & C.I.S. T Amaranath, Ph.D. (I.I.T., Madras)

Physics C Bansal, Ph.D. (TIFR., Bombay)

Chemistry MVRajasekharan, Ph.D.(IIT, Madras)

Life Sciences M Ramanadham, Ph.D. (OU, Hyderabad)

Humanities Mohan G Ramanan, Ph.D. (BITS, Pilani)

Social Sciences G Nancharaiah, Ph.D. (AU, Visakhapatnam)

Sarojini Naidu School of Vinod Pavarala, Ph.D. (University of Pittsburgh)

Arts and Communication (upto 18.03.2012)

B Anandhakrishnan, Ph.D. (University of Madras)

(from 19.03.2012)

Management Studies V Venkata Ramana, Ph.D. (OU, Hyderabad)

Engineering Sciences and Technology K Bhanu Sankara Rao, Ph.D. (Madras)

Medical Sciences Geeta K. Vemuganti, M.D. (NIMS, Hyderabad)

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Ramakrishna Ramaswamy Vice-Chancellor

Prof. C. R. Rao Road, Gachibowli Central University P.O. Hyderabad – 500 046.

From the Vice-Chancellor's Desk

It is an honour to present the Annual Report on the working of the University during the year 2011-2012. The Report aptly reflects the sustained pace of growth and development of the University during this year. The year also witnessed several international and national workshops, conferences and seminars where speakers from different parts of the world presented their findings.

The student strength in various disciplines this year (2011-12) stood at 4875, out of which over 44.34% are research scholars pursuing Ph.D. and M. Phil. / M. Tech. programmes. Women students constitute 34.70% of the total strength. 8.61% of the students are from reserved (SC/ST/PH) categories. Besides, more than 983 students were enrolled in 15 P.G. Diploma courses.

The University's Study in India Programme (SIP) aims at providing an opportunity for foreign students to experience and study not only the various aspects of Indian society, history and culture but also sciences and information technology and in the process creates an international environment on the University campus. The Programme emphasizes heritage, continuity and change in India. A number of interdisciplinary courses were offered to participants from North American and European universities.

The University of Hyderabad can rightly boast of a highly qualified and internationally renowned faculty. Our faculty, numbering 399, produced over 1215 research publications including 63 books during the year. They also contributed to the award of 133 Ph.D., 159 M.Phil. 167 M. Tech. and 775 postgraduate degrees. The faculty earned research funding for the individual research projects numbering 440 with a total outlay of over rupees 112.65 crores from various national and international agencies. During the period of report 61 projects worth Rs. 33 crores were sanctioned to the University. These projects supported 92 research scholars. Several consultancy and industry sponsored projects were also undertaken through MoUs.

Over the year our faculty members have been honoured with several national and international fellowships and awards of leading academies in India and abroad like the INSA, New Dehi, NASI Allahabad, Emeritus Professor, Organization for Women in Science for the Developing World (OWSD) Young Women Scientist

prize in Physics and Mathematics, N. S. Satya Murthy Memorial Award in Physics for Young Scientists, J. C. Bose National Fellowship, Silver Medal of the Chemical Research Society of India, Outstanding Thesis Award for Ph.D. students, Best Poster award for students, Best Speaker in the ChemFest for students, Innovative Young Biotechnologist Award - 2011, Best Presentation Award at World Congress on Biotechnology -2012, Foreign Researcher, Ghent University (Belgium), Prof. T. Desiraju memorial Prize for Best poster for Ph.D. Student, ICMR, Tilak Venkoba Rao Award, National Bioscience Award-2011, Associate Fellow, Andhra Pradesh Akademi of Sciences, Cullan Devarajan Memorial Award, Crop Protection, Society for Applied Biotechnology 2011, Fellow, Plant Biotechnology and Society for Applied Biotechnology 2011, SARC Excellence in Teaching Award, Scientific & Applied Research Center, Meerut - 2011, Bio Asia Innovation Award for 2012 by Bio Asia Global Bio Business Forum, INSA Young Scientist Medal 2012, New Delhi, Innovative young Biotechnologist Award, DBT, New Delhi, Ramalingaswami Fellowship, DBT, New Delhi, Asthana Vidwan by His Holiness Sri Ganapathi Satchidananda Swamy, Avadhoota Peetem, Mysore - 2011, Kamaladevi Smaraaka Sahithi Puraskaram, 2011, Stageline Jeevitha Saphalya Puraskaram, 2011, Excellence Award by University of Madras, 2011-2012, Panditasammanam, Brahamavidya Kuteeram, Hyderabad, Panditasammanam, Conference on Decoding Vedic Sciences, Guntur, Honoris Causa award by Krasnodar State University of Arts and Culture, Krasnodar, Russia - 2011, Medal for Honorary Visitor by Kazan Federal University, Kazan, Russia – 2011, Institute for New Economic Thinking (INET, New York) Fellowship, Fulbright-Nehru International Educators, USA, IMTFI, University of California, Research Award - 2012, Jawaharlal Nehru Memorial Fellowship -2012, Fellow of the Indian National Sciences, Bangalore, Bose Research Science Award of UGC.

Established in 1974 by an Act of Parliament, the University of Hyderabad, once widely considered only as a research University and barely known outside about its sphere of operations, has today emerged as one of the top ranking institutions of higher learning in the country. Receiving the PURSE Award from the Prime Minister of India for being No. 2 in the country two years ago preceded by a string of other distinctions: 'A' Grade by NAAC with a CGPA equivalent of 97%, the highest ever score for any institution in the country; SCOPUS ranking of No. 1 in terms of research publications; and the Quacquarelli Symonds (QNS) 2010 ranking of top 200 Asian Universities are all indicators of the new growth trajectory of the University of Hyderabad. The Sarojini Naidu School of Arts & Communication and the Centre for Applied Linguistics and Translation Studies (CALTS) have been designated as "Centres of Excellence" by a study commissioned by the Research Councils UK (RCUK). The Centre for the Study of Indian Diaspora has also been highlighted under the Potential for Excellence. The Department of Communication at the Sarojini Naidu School of Arts & Communication has also been ranked the No.1 University Department according to a national survey conducted by Outlook-MDRA (Outlook, June 25, 2012). University of Hyderabad is the first Central University to have the entire campus, including hostels, residences and canteens linked by 1 Gbps, thereby considerably improving networking and speed, vital for sustaining the high academic credentials. The University encourages entrepreneurship development by permitting our current faculty members to become entrepreneurs and set up their own industries.

Our University is also unique in that it has attracted various government, non-government, defence organizations for liberal funding for our academic and research programmes. The University has ongoing research projects as well as consultancy projects amounting to more than rupees 112.65 crores.

The number of combined faculty publications exceeded 16,200 since inception of the University. The University of Hyderabad is also the first University to issue RFID-based degree certificates to its students.

With focus on inter-disciplinary research, introduction of relevant industry-oriented courses and establishing centres particularly in the areas of Dalit and Adivasi Studies & Translation, etc., the University of Hyderabad is poised to join the leading centres of excellence in Higher Education globally. The Department of Economics has been elevated as the eleventh School in the presence of Prof. Abhijit Sen, Member, Planning Commission.

The University Grants Commission (UGC) and the Ministry of Human Resource Development (MHRD), Department of Science & Technology (DST) and the Department of Biotechnology (DBT) and other funding organizations have extended their generous support to the University throughout the year, and I express my gratitude to them for their cooperation.

We are confident that with the reforms and innovations introduced at the University, we will certainly be amongst the top universities of the world in the years to come. I take this opportunity to thank all sections of the University fraternity - the faculty, students, the non-teaching staff, for their valuable contributions to the process of making this University an institution of academic excellence.

Ramakrishna Ramaswamy

Vice-Chancellor

Ramakrishna Ramaswamy

Vice-Chancellor

Membership

- 1. SAC-C (Scientific Advisory Committee to the Cabinet)
- 2. Associate Editor, Pramana (Journal of Physics)

Lectures/Talks delivered

- 1. Synchrony in stochastic dynamical systems: Applications to cellular phenomena, 7 July, 2011, From Chaos to Complexity, Warwick.
- 2. Switching between oscillation states of coupled stochastic repressillators, 16 September 2011, Dynamics Days Europe, Oldenburg.
- The Importance of Nonlinearity in the Natural World, 26 September 2011, NGRI, Hyderabad;
 December 2011, Andhra Pradesh Akademi of Sciences;
 February 2012, INCOIS, Hyderabad.
- Effects of time-delay in coupled dynamical systems, 28 October 2011, Frontiers in Physics, Hyderabad.
- 5. Stochastic Dynamics of Regulatory Networks: The role of miRNA, 3 November 2011, ATOMS2011, Hyderabad; 2 December 2011, IASBP 2011, IACS, Kolkata.
- 6. Nonlinear Dynamics in Biological Systems (4 lectures) 8 November 2011, NODYCOS 2011, University of Yaoundé, Cameroon.
- Amplitude Death: The emergence of stationarity in dynamical systems, 5 December 2011, SERC School, Pune.
- 8. Nonintegrable systems and KAM Theory (4 lectures) 19-22 December, 2011 AIM School, Hyderabad.
- 9. Chaos: The Middle Kingdom, 26 February 2012, IIIT Hyderabad; 29 February 2012, TIFR Mumbai.

Publications

- B.1. (with A Sharma, M D Shrimali, A Prasad, and U Feudel), The phase-flip transition in relay-coupled nonlinear oscillators, Physical Review E 2011, 84: 016226-1-5.
 - 2. (with K Rawal), Genome wide analysis of mobile genetic element insertion sites, Nucleic Acids Research 2011, **39**: 6864–6878.
 - (with T U Singh, K Manchanda and A Bose), Excitable nodes on random graphs: Relating dynamics to network structure, SIAM Journal on Applied Dynamical Systems, 2011, 10: 987– 1012.
 - 4. (with M Agrawal and A Prasad), Relaying phase synchrony in chaotic oscillator chains, Physical Review E 2011, 84: 056205-1–6.
 - 5. (with C Vaz, A S Mer and A Bhattacharya), miRNAs modulate the dynamics of the NF-κB signaling pathway, PLoS One 2011, **6(11)**: e27774
 - 6. (with R Banerjee, D Ghosh, E Padmanaban, L M Pecora, and S K Dana), Enhancing synchrony in chaotic oscillators by dynamic relaying, Physical Review E 2012, 85: 027201-1–5.

- 7. (with N Punetha, R Karnatak, A Prasad and J Kurths), *Amplitude death and a phase discontinuity with time—delay asymmetry, Physical Review E* 2012, **85:** 046204-1–8.
- 8. (with A C Yadav, and D Dhar), Power spectrum of mass and activity fluctuations in a sandpile, Physical Review E 2012, **85**: 06111-1–8.
- 9. (with H H Jafri and T U Singh), Phantom instabilities in adiabatically driven systems: Dynamical sensitivity to computational precision, Chaos 2012, 22: 033103-1–7.
- 10. Integrating Mathematics and History: The scholarship of D D Kosambi, Economic & Political Weekly 2012, **47**: 58–62.
- 11. (with P Shastri, S Narasimhan, S Rao, S Ubale, and S Kulkarni), Gender Diversity in Physics in India: Interventions so far and Recommendations for the Future, Women in Physics: Fourth IUPAP International Conference on Women in Physics, AIP Conference Proceedings, 2011.
- 12. (with N Gupte and A Lakshminarayan), Preface to the Proceedings of the Conference PNLD 2010, Pramana Journal of Physics 2011, **77**: 765–68.
- 13. (with K Manchanda and T U Singh), Dynamics of excitable nodes on random graphs, Pramana Journal of Physics 2011, **77**: 803–10.
- 14. (with G Saxena and A Prasad), The effect of finite response-time in integratively coupled dynamical systems Pramana Journal of Physics 2011, 77: 865–72.
- 15. (with V Singh), Spectral analysis of noncoding RNA, BICB 2011 Bioinformatics and Computational Biology Conference Proceedings. http://tinyurl.com/6wxhjnn
- PNLD2010: Conference Proceedings, In. N Gupte, R Ramaswamy, and A Lakshminarayan (eds.). Special issue of Pramana Journal of Physics, Indian Academy of Sciences, Bangalore (November 2011).
- 17. The Girl's Guide to a Life in Science, In. R Ramaswamy, R Godbole, and M Dubey (eds.). Zubaan Books, New Delhi and Indian Academy of Sciences, Bangalore (2011).

Chapter 1

At a Glance

This chapter is a summary of the entire report, each sub-section corresponding to its respective numbered chapter.

1.1 Major Events, Awards Received and Distinguished Visitors:

The University observed Dr. B. R. Ambedkar's Birth Anniversary on 14 April, 2011.

The Centre for Ambedkar Studies, School of Social Sciences, was inaugurated by Prof. B. L. Mungekar, Member of Parliament, Rajyasabha, on 19 April, 2011.

Prof. Ramakrishna Ramaswamy, assumed charge as the eighth Vice-Chancellor on 1 June, 2011.

INSA - Dr Biren Roy Memorial Medal Lecture was given by Prof. S. N. Kaul, held on 27 June, 2011.

Dr. B. R. Ambedkar Memorial Celebrations was held on 5 August, 2011.

SPICMACAY and University of Hyderabad Sub-Chapter organized 'VIRASAT 2011', between August 7 and 14, 2011.

The Vice-Chancellor, Prof. Ramakrishna Ramaswamy inaugurated Bol Hyderabad 90.4 FM, the Campus Radio Station on 15 August, 2011.

A tree plantation campaign was inaugurated by the Vice-Chancellor on 15 August, 2011.

The Centre for English Language Studies, School of Humanities, was inaugurated by Prof. Ramakrishna Ramaswamy, Vice-Chancellor, on 22 August, 2011. Prof. Jacob Tharu was the Chief Guest.

The University of Hyderabad organized an Investiture ceremony to confer the degree of Doctor of Literature (Honoris Causa) on Prof. David Shulman on 8 September, 2011.

The University of Hyderabad conducted the 13th Convocation on 1 October, 2011. Padma Vibhushan Dr. Anil Kakodkar, Former Chairman, Atomic Energy Commission, was the Chief Guest and delivered the Convocation Address.

The Centre for Dalit and Adivasi Studies & Translation, School of Humanities was inaugurated by Shri C. Damodar Raja Narasimha, Hon'ble Dy. Chief Minister & Minister for Higher Education, Govt. of Andhra Pradesh. on 30 November. 2011.

The University announced the Post Graduate Diploma in Bio-Informatics through distance mode, jointly offered by the University of Hyderabad and GVK Bio-Sciences, on 1 December, 2011.

The University observed Dr. B. R. Ambedkar's Death Anniversary on 6 December, 2011.

The University organized an Investiture ceremony to confer the Degree of Doctor of Literature (Honoris Causa) on Mr. Ebrahim Alkazi, at New Delhi, on 14 December, 2011.

The University organized an Investiture ceremony to confer the Degree of Doctor of Science (Honoris Causa) on Prof. G. S. Agarwal, Noble Foundation Chair and Regents Professor, Department of Physics, Oklahoma State University, at University of Hyderabad, on 19 December, 2011.

The University organized a Campus Walk on 1 January, 2012 in which the Vice-Chancellor, the faculty, staff and students participated.

Prof. C. H. Hanumantha Rao, was appointed Chancellor of the University on 12 January, 2012.

The University celebrated the 63rd Republic Day, on 26 January, 2012.

As part of making the campus greener, a tree plantation drive was organized on 26 January, 2012 near the Nursery in which faculty, staff and students participated.

The State Bank of India, HUC Administration Branch, was inaugurated by Prof. Ramakrishna Ramaswamy, Vice-Chancellor, on March 2, 2012.

The State Bank of India donated a 35-seater Swaraj Mazda bus, for the use of students of the University. Sri Rakesh Sharma, Chief General Manager, Hyderabad circle, handed over the bus to Prof. Ramakrishna Ramaswamy, Vice-Chancellor, on March 2, 2012.

The Malladi Subbamma Trust donated Rs.36.00 lakes to the University of Hyderabad for the construction of a building for the Women's Studies Centre at the University, on 8 March, 2012.

H.E. Shri E. S. L. Narasimhan, Governor of Andhra Pradesh and Rector, University of Hyderbad inaugurated the TAG Digital Listening Archive at S. N. School of Arts and Communication in the presence of Shri N. Murali, President, The Music Academy, Madras and Prof. Ramakrishna Ramaswamy Vice-Chancellor, on 23 March, 2012. The function was presided over by Prof. C. H. Hanumantha Rao, Chancellor, University of Hyderabad and this was followed by a Carnatic Vocal Music Concert by the Hyderabad Sisters, Lalitha and Haripriya.

UPE Grant

The University Grants Commission (UGC) has sanctioned a grant of Rs. 25 crore, under the 2nd Phase of University with Potential for Excellence (UPE), to the University for teaching/research and campus development, with a provision for an additional Rs. 25 crore after due review by the Monitoring Committee.

Seminars /Conferences /Workshops

The School of Chemistry and University de Rennes jointly organized a "Symposium in Chemistry" on 13 April, 2011.

The Department of Hindi organized a Workshop on "Scientific Growth, Scientific Temper and Common People" on 7 and 8 May, 2011.

The Centre for Education and Research in Biology and Biotechnology, School of Life Sciences organized "Hands-on Genomics Workshop for College Lecturers" between 16 and 20 May, 2011.

The University Centre for Earth & Space Science organized a Training Programme for Class X - XII students by the Geological Survey of India between 4 and 24 May, 2011.

The S. N. School of Arts and Communication organized a Conference on "Taking Stock of Media and Communication Studies: Challenges and Opportunities of Globalisation, New Media and the Rise of Asia" between 24 and 27 June, 2011.

The Department of Economics organized a Training Workshop on "Basic Econometrics and Panel Data Models" between 4 and 15 July, 2011.

The Department of History organized a Seminar on "Ports as Gateways" between 10 and 16 July, 2011.

The Centre for Applied Linguistics and Translation Studies organized a Workshop on "The Role of Language in Indian Philosophy", as a training programme for Rajya Sabha Staff, between 1 and 7 August, 2011.

The Department of Hindi organized "World Indigenous Day" on 9 August, 2011.

The Centre for Human Rights organized a National Seminar on "The Role of Police and Human Rights Mechanisms in Criminal Justice Administration" on 12 and 13 August, 2011.

The S N School of Arts and Communication organized an International symposium on "Circulations Local and Global" between 15 and 18 August, 2011.

The Department of Mathematics and Statistics organized a Conference on "Mathematics Education - Trends and Challenges program" between 19 and 21 August, 2011.

The Centre for Women's Studies organized a meeting of the Directors of all Women's Studies Centres between 29 and 31 August, 2011.

The Department of English organized a Conference on "Islam and English in India: Cultural, Literary, Pedagogic, Historical, Political and Philosophical Encounters", between 6 and 8 September 2011.

The Department of Telugu organized a three-day National Seminar on "Translation in Telugu: A Review" (Telugu to Other Languages and Other Languages to Telugu), between 8 and 10 September, 2011.

The Department of Fine Arts and Association of Academics, Artists and Citizens for University Autonomy (ACUA), Vadodara, jointly organized a series of Workshops on "Curating Indian Visual Culture: Theory and Practice", between 12 and 17 September, 2011

The School of Medical Sciences organized a National Conference on "Simulation in Nursing Education", between 16 and 18 September, 2011.

The University Centre for Earth & Space Sciences organized a Workshop on "Goals for Earth Sciences in the Current Decade - 2011-2020", between 19 and 20 September, 2011.

The Department of Fine Arts organized a Lecture series by Mr. Yousuf Saeed on "Indo Muslim Popular Arts and Culture" between 19 and 20 September, 2011.

The students of the Centre for Comparative Literature organized "RAW.CON 2011 - Conference on Literary and Cultural Studies", between 20 and 22 September, 2011.

The students of the Department of Theatre Arts presented "Albret's Bridge", on 22 and 23 September, 2011.

The Centre for Regional Studies and the Department of Economics jointly organized a presentation by Dr. Anant Maringanti on "When 'Exception' Becomes the Norm: Interpreting Urban Maladies in Post-Reform India" on 23 September, 2011

The Centre for Modelling Simulation and Design organized a seminar by Prof. Shri Singh on "Phase Transitions in Liquid Crystals: Ferroic Mesogens and Kinetics of Phase Ordering Dynamics" on 26 September, 2011.

The Department of Hindi and the Hindi Cell jointly organized Hindi Fortnight Celebrations-2011. At the Valedictory function, Prof. S. N. Rai, Chief Scientist, NGRI, Hyderabad, was the Chief Guest and delivered a Lecture on "Hindi Mein Vaigyanik Likhan" on 28 September, 2011.

The National Service Scheme (NSS) Cell organized "Gandhi Jayanti Week", between 2 and 8 October, 2011.

The Centre for Health Psychology organized an Annual Event of Free Psychological Assessment and Awareness programme "inPSYght – 2011", on 10 and 11 October, 2011.

Dr. Ananda Shankar delivered a special lecture on 'Mind: the final frontier' on 11 October, 2011.

The Centre for Health Psychology, University of Hyderabad and University of East London's School of Psychology jointly organized UoH-UEL Conference, on 12 and 13 October, 2011.

The Centre for Human Rights and the Alladi Memorial trust organized the Alladi Memorial Lecture on "India's Liberal Constitution and Its Neoliberal Reality" by Prof. Anand Teltumbde on 14 October, 2011.

The School of Social Sciences organized the "Annual Conference of IASSI", on 14 and 15 October, 2011. The Inaugural address was delivered by Prof. Sukhadeo Thorat, Chairman, ICSSR, New Delhi.

The Department of Hindi organized a National Seminar on the occasion of the Birth Centenary of four noted Hindi writers and critics (namely, Sachidanand Hiranand Vatsyayan 'Agyey', Shamsher Bahadur Singh, Nagarjun & Kedarnath Agrawal) between 19 and 21 October, 2011.

The School of Humanities and the Department of Telugu jointly organized the Guntur Seshendra Sharma Memorial Lecture on "Reality – Imagination – Experience – Lokamu – Kavithabhavana – Rasaanubhavam", by Prof. T. Koteswara Rao on 20 October, 2011.

The Department of Sanskrit Studies organized "Dhanvantari Jayanti" on 24 October, 2011. Vaidyaratnam Dr. R. Raghavan, Director, InFoARTT, Kochi, presided as Chief Guest and Dr. B. Rama Rao, Director, IIHM, Hyderabad (Retd.) was the Guest of Honour.

The Department of Sanskrit Studies organized "Ayurveda camp for free consultation & prescription" on 24 October, 2011.

The Centre for Ambedkar Studies organized a Special Lecture on "Dr. B.R. Ambedkar's Perception of Development and its Relevance in Modern India", by Prof. G. Nancharaiah on 27 October, 2011.

The Department of English organized a National Seminar on "Narratives of Mala/Vaishnava Dasari (in Honour of Professor Alladi Uma)" on 27 and 28 October, 2011.

The School of Humanities and the Department of Hindi jointly organized the Guntur Seshendra Sharma Memorial Lecture (Hindi) on "Hindi ka Antarashtriya Swaroop", by Sri Himanshu Joshi, noted Hindi writer, on 28 October, 2011

The School of Humanities and the Henry Martin Institute, Hyderabad, jointly organized "TEAPE Lecture-2011 on Encounter between Hindus and Christians in Britain, with special reference to Bhakti movements and Conversion issues", by Dr. Andrew Wingate on 28 October, 2011.

The School of Physics organized Frontiers in Physics-2011 Symposium, on 28 and 29 October, 2011.

The Department of Communication, Sarojini Naidu School of Arts & Communication, organized the 4th Dr. C.V.S. Sarma Memorial Lecture on "Building a Graduate School in Cultural Studies and the Humanities: A Brief History of the London Consortium" by Prof. Colin MacCabe on 31 October, 2011.

The School of Life Sciences and the University Centre for Earth and Space Sciences jointly organized the "Academia Sinica International Workshop" on 31 October, 2011.

The Centre for Human Rights organized a Special Lecture on "Can We De-stigmatise Reservations in India?" by Dr. Ajay Gudavarthi on 31 October, 2011.

The Sarojini Naidu School of Arts and Communication organized as a tribute to M. F. Hussain, a lecture by Dr. Pushpa Mitra Bhargava, the Founder Director of CCMB, Hyderabad, on 2 November, 2011.

The University Centre for Earth & Space Sciences organized a talk on "Complex Network Approach for Understanding the Climate System", by Prof. Juergen Kurths on 3 November, 2011.

The Sarojini Naidu School of Arts & Communication organized the 3rd Dr. Nataraj Ramakrishna Lecture on "The Nayika and the Self: Reflections from Dance and Cinema", by Ms. Leela Samson on 3 November, 2011.

The Centre for Human Rights & the Department of Political Science along with the Institute of Chinese Studies, New Delhi organized the "Fourth All India Conference of China Studies" on 8 and 9 November, 2011.

The Centre for Buddhist Studies organized a two-day Indo-German workshop on Culture Landscaping of Buddhist Heritage Sites in Andhra Pradesh on 8 and 9 November, 2011. Sri Anil C Punetha, IAS, Principal Secretary to Government of A.P., (Revenue) inaugurated the Workshop.

The State Bank Staff College and the University of Hyderabad jointly organized the State Bank Staff College Golden Jubilee Lecture on "India, China and the Global Economy in a Turbulent Decade" by Prof. Lord Nicholas Stern, London School of Economics, on 16 November, 2011.

The Department of Philosophy organized a Lecture on "We Can Know More Than We Can Tell", by Prof. Partha Ghose, NASI Senior Scientist Platinum Jubilee Fellow, Centre for Astroparticle Physics & Space Science, Bose Institute, Kolkata, on 16 November, 2011.

The Department of Philosophy organized the Indian Council of Philosophical Research Annual Lectures on "The Question of the Other in French Philosophy" and "What is Understanding?", by Prof. Francoise Dastur, on 16 and 17 November, 2011.

The Department of Sociology organized the CESI Annual Conference on "Rethinking Education Policy" on 16 and 18 November, 2011.

The Centre for Endangered Languages & Mother Tongue Studies organized a talk on "Inter-generational Language Transmission Essential for Preserving Endangered Languages" by Ms. Rozenn Milin, Historian, Journalist, Radio/TV presenter and General Director of SOROSORO, France, on 25 November, 2011.

The Department of Biotechnology organized "National AIDS Day to Know about HIV/AIDS", a poster display, on 1 December, 2011.

The Department of Plant Sciences organized a National Symposium on "Biology Infection Immunity and Disease Control in Pathogen-plant Interactions" between 2 and 4 December, 2011.

The Department of Plant Sciences and Indian Chitin and Chitosan Society jointly organized the "AII Indian Chitin and Chitosan Society Symposium-2011" on 5 December, 2011.

The Department of Telugu and the Centre for Classical Language – Telugu jointly organized a Workshop on the "Study of Inscriptions and Manuscripts" between 5 and 9 December, 2011.

The Department of Computer and Information Sciences in collaboration with Mahasarakham University, Thailand organized a "Multi-Disciplinary International Workshop on Artificial Intelligence (5th MIWAI-2011)", between 7 and 9 December, 2011.

The School of Chemistry organized a Symposium on "Modern Trends in Inorganic Chemistry (MTIC-XIV), between 10 and 13 December, 2011.

The Centre for Women's Studies organized "Writers' Meet - 5th International ASAA Conference" on 13 December, 2011.

The Finance and Accounts section organized a seminar on "Tax Planning / Tax Saving opportunities under Section 80CCF" on 20 December, 2011.

The Department of Mathematics and Statistics organized a talk on "Ramanujan as Everyman" by Prof. Robert Kanigel, on 2 January, 2012.

TIES and C.R.Rao AIMSCS jointly organized the "TIES-2012 Inaugural Function of 22nd Annual Conference of the International Environmetrics Society" on 3 January, 2012.

The Department of English organized a National Seminar on "Women and English in India" on 3 January, 2012.

The Centre for Dalit and Adivasi Studies and Translation organized a one-day Symposium cum Exhibition on "Annihilation of Caste: A Retrospect" on 4 January, 2012.

The Centre for Women's Studies organized a talk on "A History of Triumph and Tribulations: Indian Women Scientists" by Prof. Abha Sur, on 5 January, 2012.

The University Centre for Earth & Space Sciences organized a talk on "Water Resources Management in a Changing Climate: Emerging Management and Policy Considerations" by Dr. Shaleen Jain, on 5 January, 2012.

The Centre for Regional Studies organized a presentation by Dr. Timothy Walker on "Exchange of Medical Culture: The Indo-Portuguese Hospital in Goa (1580-1820)", on 10 January, 2012.

The Consulate General of the United States of America in collaboration with the University, organized a panel discussion on "Pharmaceuticals & Biotechnology—Opportunities and Challenges" on 12th January 2012. The panelists included Senators Mark Warner, Michael Bennet, Tom Udall, United States of America, and Congressman Cedric Richmond, Mr. M. Madan Mohan Reddy, Director of Aurobindo Pharmaceuticals Limited, Dr. Bavaguthu Raghuram Shetty, Managing Director and CEO of NeoPharma, Mr. Anirudh Deshpande Senior Vice President, Mylan Laboratories Limited, USA and Dr. Nandini Tandon, a venture capital investor in Silicon Valley.

The Department of Sanskrit Studies organized a lecture on "The descriptive techniques for phonological classes in Panini's Grammar" by Dr. Wiebke Petersen, on 13 January, 2012.

The Department of Sociology organized an International Symposium cum Conference on "Tradition, Reform and Revival in Muslim Societies: Multiple Readings", between 16 and 18 January, 2012.

The Department of Hindi and Urdu jointly organized a "Meet the Author programme" with Shri Gulzar, on 17 January, 2012.

The C. R. Rao AIMSCS organized a 3-day course on "Cyber Security" between 17 and 19 January, 2012.

The Centre for Gandhian Economic Thought organized an "Interactive Discussion Programme with the Peace Pilgrims" on 18 January, 2012.

The University of Hyderabad and 44th ISHACON jointly organized a Continuing Education Programme on "Dementia: Assessment and Management; Vestibular Disorders: Assessment and Management" on 19 January, 2012.

The International Center for Development and Decent Work, University of Kassel and University of Hyderabad jointly organized a two-day Workshop on "Sustainable Value Creation for Decent Work – Supply Chain Management at the Base of the Pyramid" between 19 and 20 January, 2012.

The University Centre for Earth and Space Sciences organized a talk on "Time Series Analysis and Applications" by Prof. Tata Subba Rao, University of Manchester, UK, on 20 January, 2012.

The Centre for English Languages Studies and ELTAI, Hyderabad Chapter, jointly organized a National Seminar on "English Language Education in India: Theory and Practice", between 23 and 25 January, 2012.

The Department of Telugu, Department of Dance and TTD Annamacharya Project Trust, Tirupati, jointly organized a National Seminar on "Annamayya Sankirtanalu, Sahityam, Sangeetam, Naatyam", between 24 and 26 January, 2012.

The Centre for the Study of Social Exclusion & Inclusive Policy organized a National Workshop titled "Research Methodology on Social Exclusion Discourse on Interdisplinarity", on 30 and 31 January, 2012.

The Department of Sociology organized a lecture on "Colonial Sociology in Indonesia" by Prof. Jan Breman, on 30 January, 2012.

The Centre for Human Rights organized a National young scholars Colloquium on the "State of Research in Human Rights: Prospective and Retrospective", between 1 and 2 February, 2012.

The Department of Political Science organized a Symposium on 3rd February 2012, on "Issues in Indian Democracy and Governance", in which lectures were given by Prof. Gopal Guru, Centre for Political Studies, Jawaharlal Nehru University and Prof. Sangita Satyanarayana, Centre for Political Institutions, Bengaluru.

The Centre for Neural and Cognitive Sciences organized a talk on "Neuroscience of Decision Making under Uncertainty" by Dr. V. S. Chandrasekhar Pammi, on 6 February, 2012.

The Centre for the Study of Foreign Languages, Moscow State University and Krasandar State University jointly organized an Indo-Russian International Conference on "India-Traditional and Modern" between 8 and 10 February 2012.

The C. R. Rao Institute (AIMSCS) organized a Seminar on "Predictive Problems in High-Dimensional Data: Some Examples" by Dr. Madhuchhanda Bhattacharjee, on 10 February, 2012.

The Centre for Regional Studies organized a National Seminar on "Conceptualizing 'Region': Rethinking Methodologies", on 9 and 10 February, 2012.

The Centre for Applied Linguistics & Translation Studies organized a Workshop on "Research Methodology in Linguistics and Translation Studies", on 10 and 11 February, 2012.

The Centre for Neural and Cognitive Sciences organized a Lecture on "Towards a Computational Model of Emotion Dynamics" by Dr. John Eric Steephen, on 13 February, 2012.

The Department of Hindi organized a National seminar on "Hindi ka Moukhik Sahitya", on 13 and 14 February, 2012.

The Department of Communication organized a film screening of "Paromita Vohra's Documentary Partners in Crime" on 14 February, 2012.

The Centre for Women's Studies organized a public lecture on "Telling Women's Lives: History and Photography in Colonial India", on 14 February, 2012.

The Health Centre organized a Blood Donation Camp on 14 February, 2012.

The Centre for the Study of Foreign Languages organized "Foreign Film Festival – 2012" at the University, between 14 and 28 February, 2012.

The Centre for Dalit and Adivasi Studies and Translation organized a lecture on "Asprishyataa ke Khilaaf Pahli Jang: Pali Sahitya ke Pannon se" by Prof. C.B. Verma, Department of Philosophy, on 15 February, 2012.

The University Centre for Earth & Space Sciences, Wolfram Research Inc., USA and Amigo Optima Software Solution Pvt. Ltd., jointly organized a one-day Workshop on "Mathematica Software and Applications", on 15 February, 2012.

The Centre for Human Rights and the Centre for the Study of Social Exclusion and Inclusive Policy jointly organized a National Seminar on "Processes of Exclusion and Adivasi Rights in India". The Inaugural address was delivered by Prof. Virginius Xaxa, Pro Vice-Chancellor, TISS, Guwahati, on 15 and 16 February, 2012.

The Department of Political Science organized a lecture on "Employment, Distribution and Social Structure in India" by Prof. Pradipta Chaudhuri, Centre for Economic Studies and Planning, JNU, New Delhi, on 16 February, 2012.

The School of Sarojini Naidu Arts & Communication and the Bimal Roy family jointly organized an Inaugural Bimal Roy Memorial Lecture on "Sujata's Children: Inequality in a Changing World", by Dr. Binayak Sen, on 17 February, 2012.

The Department of Political Science organized a talk on "Conjugality and Cosmopolitanism: Stree Maasik in Marathi Popular Culture 1935-1965" by Dr. Ashwini Tambe, Associate Professor, Department of Women's Studies, University of Maryland-College Park, USA, on 17 February, 2012.

The Centre for Endangered Languages and Mother Tongue Studies organized a National Workshop on "Field Techniques in Linquistics" between 17 and 24 February, 2012.

The Centre for the Study of Indian Diaspora organized an International Conference on "Empire, Nation, Diaspora: Mapping the Trajectories of Transformations in Indian Diaspora", between 20 and 23 February, 2012

The Centre for the Study of Social Exclusion and Inclusive Policy organized a Workshop on "Ennela Navvu", on 24 February, 2012.

The Centre for Comparative Literature organized a National Seminar on "Rabindranath Tagore - In His Time and Ours" between 27 and 29 February, 2012.

The School of Life Sciences organized the National Science Day Celebrations – 2012. A distinguished lecture on "Clean Energy Options and Nuclear Safety" was given by Dr. C. Ganguly, Former Chairman and Chief Executive of NFC, Hyderabad, on 28 February, 2012.

The Centre for Human Rights organized a Seminar on "Labour Rights in India", on 28 and 29 February, 2012.

The Department of Communication in collaboration with the Goethe Zentrum, Hyderabad and Women Social Scientists, Mumbai jointly organized a screening of films made by the students of Sarojini Naidu School of Arts & Communication on "Women and Public Spaces: Everyday Negotiations", at Vidyaranya High School, Hyderabad and University of Hyderabad, on 1 and 2 March, 2012.

The Study in India Programme and the Department of History jointly organized a Lecture on "Capitalism and the Making of Middle-Class Masculinity in Western India, 1918-1940" by Prof. Douglas Haynes, Department of History, Dartmouth College, on 2 March, 2012.

The Department of Political Science organized a Talk on "America's swing to the Pacific: Implications for India" by Prof. Jeffrey Legro, Professor of Politics and Randolph P. Compton Professor in the Miller Center at the University of Virginia, on 6 March, 2012.

The Centre for Knowledge, Culture & Innovation Studies organized a talk on "Evidence Based Policy Making in Science and Technology in India – A Case Study of Bt. Brinjal', by Dr. P. V. S. Kumar, National Institute of Science Communication and Information Resources, New Delhi, on 6 March, 2012.

The Department of Telugu organized a National Seminar on "Innovative Language Teaching Trends & Techniques in the Era of Globalization", on 6 and 7 March, 2012.

The Department of Mathematics and Statistics organized the Sixth Bhagavatula Rama Murty and Bhagavatula Saradamba Memorial lecture on "Resurrection of Great Indian Tradition of Scholarship in the 21st Century" by Padma Vibhushan Prof. C. R. Rao, SC.D, FRS, on 7 March, 2012.

The Centre for Dalit and Adivasi Studies and Translation organized a Lecture on "(Dalit) Upaali: Bauddha Dharma-shastra ke Pranetaa" by Prof. C. B. Verma, Department of Philosophy, on 7 March, 2012.

The Centre for Women's Studies organized the "International Women's Day Celebrations" on 8 March, 2012. Ms. Malladi Subbamma was Chief Guest on the occasion.

The University of Hyderabad Officers' Association organized a talk on "Work, Women and Wellness in 2012", by Dr. Chinmay Ratha, Gynaecologist, Rainbow Hospital, on 8 March, 2012.

The University of Hyderabad National Service Scheme and Women's Forum organized the "International Women's Day Celebrations" on 8 March, 2012. Various programmes like Poster and Photo Exhibition, Open Discussion, Felicitation to the Senior most Women Faculty members and Non-Teaching Staff and Lectures were organized.

The Centre for the Study of Foreign Languages in collaboration with the Mahasarakham University, Thailand, jointly organized an International Conference on "Language, Society and Culture in Asian Contexts", between 8 and 10 March, 2012.

The Centre for Dalit and Adivasi Studies and Translation organized a lecture on "Dalit Stree-Lekhan", by Dr. Sushila Takbhoure, Visiting Fellow, CDAST, on 13 March, 2012.

The Department of Hindi organized a National Workshop on "Dakshin Bharat Mein Hindi Ke Adhyayan - Adhyapan Ki Samasyaen (uchh shiksha ke vishesh sandarbh mein)", between 14 and 16 March, 2012.

The Department of Mathematics and Statistics organized a Workshop on "Recent Trends in Partial Differential Equations and Applications – 2012", on 18 and 19 March, 2012.

The Centre for Dalit and Adivasi Studies and Translation organized a Lecture on "Stree Atmakathayen" on 20 March, 2012.

The NSS Cell of the University of Hyderabad joined the World in observing the "World Forest Day" on 21 March, 2012.

The Centre for Dalit and Adivasi Studies and Translation organized a one-day Symposium on "Indian Dalit Women Writings in Southern Languages and Hindi", on 22 March, 2012.

The Department of Biotechnology organized an International Conference on "Stem Cell and Regenerative Medicine: Research to Business", between 22 and 24 March, 2012.

The School of Medical Sciences organized a "Vision Screening Programme" on the occasion of "World Optometry Day Celebrations", on 26 March, 2012.

The Centre for the Study of Indian Diaspora & the Department of Cultural Anthropology, Utrecht University, The Netherlands, organized an International Seminar on "Indian Transnationalism Online: Ethnographic Explorations", on 26 and 27 March 2012.

The School of Medical Sciences organized a symposium on "Vision - A Ray of Hope", on 27 March, 2012.

The Centre for Dalit and Adivasi Studies and Translation organized a lecture on "Buddha-Lipi aur Aadhunik Bharatiya Lipiyon ka Vikaas" by Dr. C. B. Verma, on 28 March, 2012.

The Centre for the Study of Foreign Languages organized a Foundation Day Lecture on the "Role of Culture in Foreign Language Learning" by Dr. Peri Bhaskararao, Professor at the Research Institute for Languages and Cultures of Asia and Africa, Tokyo University of Foreign Studies, on 28 March, 2012.

The Department of Anthropology organized a National Seminar on "Issues and Challenges in Tribal Areas" on 29 and 30 March, 2012.

Distinguished Lectures:

Professor V. S. Ramachandran, Director, Centre for Brain and Cognition, and Professor, Department of Psychology, University of California, San Diego, delivered a lecture on "Neurology: from Molecules to Metaphor" on 19 July, 2011.

Shri Palagummi Sainath, Rural Affairs Editor, The Hindu, delivered a lecture on "The Media -- Another Kind of Convergence" on 20 July, 2011

Prof. Yu Yongding, Academician of Chinese Academy of Social Sciences (CASS), China, delivered a lecture on "China's Development Strategy over the Past Three Decades" on 28 July, 2011.

Prof. Girish S. Agarwal, Noble Foundation Chair and Regents Professor, Department of Physics, Oklahoma State University, USA, delivered a lecture on "Quantum Interference between Independent Photons" on 4 August, 2011.

Professor David Shulman, Reneé Lang Professor of Humanistic Studies, Hebrew University, Jerusalem, delivered a Distinguished Lecture on "A South Indian Concept of 'Nature': Notes from Telugu Kavya" on 8 September, 2011.

Prof. Barbara Harriss-White, Emeritus Professor, Oxford University, delivered a Distinguished Lecture on "Capitalism and Common Man" on 11 November, 2011.

Professor Herbert Gleiter, Karlsruhe Institute of Technology, Karlsruhe, Germany, delivered a Distinguished Lecture on "Can Poly- / Nano-glasses Open the Way to an Age of Glassy Materials?" on 15 November, 2011.

Prof. Mriganka Sur, FRS, Newton Professor of Neuroscience and Head, Department of Brain and Cognitive Sciences, Massachusetts Institute of Technology (MIT), USA, delivered a distinguished lecture on "Brains, Minds and Machines" on 6 January, 2012.

Prof. David Hume FRSE, Director, Roslin Institute, UK, delivered a distinguished lecture on "Macrophage Colony-Stimulating Factor and the Control of Macrophage Differentiation" on 10 January, 2012.

Professor Andrew Sheng, Graduate School of Economic Management, Tsinghua University, Beijing, delivered a distinguished lecture on "The Seven Distortions of the Global Economy" on 25 January, 2012.

Prof. Maria Cristina Marcuzzo, University of Rome, La Sapienza, delivered a distinguished lecture on "Re-embracing Keynes Scholars, Admirers and Sceptics in the Aftermath of the Crisis", on 9 March, 2012.

Awards and Honours:

Prof. Kota Harinarayana, DRDO Scientist, former Vice-Chancellor of the University and at present, Pratt & Whitney Chair Professor of the University, was awarded the prestigeous 29th Lokmanya Tilak Award-2011 for his contribution to "the progress of the society and nation".

Dr. Koteswararao V. Rajulapati, Assistant Professor in the School of Engineering Sciences and Technology (SEST) was selected for the Indian National Academy of Engineering [INAE] Young Engineer Award 2011.

Prof. Aparna Dutta Gupta from the Department of Animal Sciences, University of Hyderabad has been elected as the Fellow of the Indian National Science Academy (FNA), New Delhi.

Prof. V. Suresh, from the Department of Mathematics & Statistics, has been elected as fellow of INSA (New Delhi) and NASc (Allahabad).

Dr. Suresh Yenugu received the ICMR Tilak Venkoba Award from the Honourable Union Minister of Health, Sri. Gulam Nabi Azad, on 8 November, 2011.

Dr. Rukmani Mohanta, School of Physics, was awarded the OWSD prize. The OWSD Awards for Young Women Scientists are sponsored by the Elsevier Foundation through its 'Women Scientists in the Developing World Awards' and TWAS, the Academy of Sciences for the developing world for their excellence in research.

The M.Sc. General Biotechnology teaching programme at the University of Hyderabad has been ranked as 'A' out of the 32 Universities that are offering DBT supported M.Sc. General Biotechnology teaching programmes.

Dr. Paramananda Saikia, Department of Biotechnology, was awarded the prestigious Ramalingaswami Fellowship of the Department of Biotechnology, Govt. of India, for the year 2010-2011, for outstanding research contributions to science.

Three of the faculty members in the School of Life Sciences have been recognized by the DBT (Department of BioTechnology). Dr. Sharmishta Banerjee and Dr. Ravi Kumar Gutti of the Department of Biochemistry have been given the 2011 "Innovative Young Biotechnologist Award" while Dr. Niyaz Ahmed in the Department of Biotechnology has been given the "National Bioscience Award".

Dr. Ganapathy Vaitheeswaran, ACRHEM, has been elected as Associate Fellow in Physical Sciences for the year 2011 by the Andhra Pradesh Academy of Sciences.

Prof. J. Prabhakara Rao, Professor of Linguistics and Director, Centre for the Study of Foreign Languages, has been awarded Honoris Causa by Krasnodar State University, Russia, for his contributions in Linguistics and for promoting Academic links between Russian and Indian institutions.

Dr. Surajit Dhara, School of Physics, was awarded the Dr. N. S. Satya Murthy Memorial Award in Physics for Young Scientists in the area of liquid crystals, by the Indian Physics Association, Mumbai, on 12 January, 2012.

Prof. V. Venkata Ramana, Dean, School of Management has been appointed as part-time non-official director on the Board of India Infrastructure Finance Company Limited ('IIFCL') by the Central Government w.e.f February 10th 2012. The appointment has been made by the Department of Financial Services (DFS), Ministry of Finance (MoF), Government of India (GoI).

Prof. Vinod Pavarala, of the Department of Communication, S.N. School, was appointed the first ever UNESCO Chair on Community Media.

Prof. T. P. Radhakrishnan, of the School of Chemistry, has been awarded the Silver Medal of the Chemical Research Society of India (CRSI) for the year 2012. The medal was awarded at the 14th National Symposium of the CRSI held in February 2012.

Prof. Arun Agarwal, of the Department of Computer and Information Sciences has been elected as Fellow of the Andhra Pradesh Akademi of Sciences.

Dr. Rosina Nasir, of the Centre for the Study of Social Exclusion and Inclusive Policy (CSSEIP), School of Social Sciences (SSS), has been honoured with a research award in the area of "Microfinance and Social Capital" from the Institute of Money, Technology and Financial Inclusion (IMTFI), University of California, Irvine for the year 2012-2013.

Visit by Delegations

Dr. Himadri Gupta (School of Engineering & Materials Science), Dr Marie-Luce Bourguet (School of Electronic Engineering & Computer Science), Ms Louise Sutherland (International Office) and Ms Lindsay Evans (School of Engineering & Materials Science), Queen Mary, University of London, visited the University on 10 June, 2011.

Professor B.V.R. Chowdari, Executive Director, Professor of Physics, National University of Singapore, visited the University and had an interaction with the Deans of School of Chemistry, Physics, Medical Sciences, School of Engineering Science and Technology, the Director, Study in India Programme and Director, International Affairs, on 11 July, 2011.

A group of about 20 college educators, led by Dr. Aditi Samarth, Faculty, Humanities Richland College (DCCCD), Dallas, Texas, visited the University on 22 July, 2011. The broad objective of the visit was to understand the United Nation's Millennium Development Goals.

A delegation comprising Prof. Narend Baijnath, Pro Vice-Chancellor, Prof Louis Molamu, Registrar, Prof. Rita Mare - Vice Principal Academic: Teaching and Learning, Prof Mamokgethi Setati, Vice-Principal, Research and Innovation, Prof. Oupa Mashile - Executive Director, Learner Support, Mrs. Lungi Sangqu - Executive Director, Information and Communications Technology, Mr. Magnate Ntombela- Regional Director, Kwazulu-Natal and Ms. Siza Magubane - Director, International Relations from the University of South Africa (UNISA), visited the Centre for Distance Education & Virtual Learning for possible collaboration on 10 August, 2011.

A delegation comprising Michael McRobbie, President, Mrs. Laurie Burns Mc Robbie, Professor David Zaret, Vice-President for International Affairs, Professor David Reingold, Associate Dean, School of Public and Environmental Affairs, Professor Gautam Vemuri, Department of Physics, Mr. Shawn Reynolds, Executive Director, International Partnerships and Strategic Affairs and Mr. Mark Land, Associate Vice President of University Communications, visited the University on 5 September, 2011 and signed a Memorandum of Understanding.

A delegation comprising Dr. Michel Cosnard, CEO, Helene Kirchner, Head of International Affairs Department, Dr. Christian Laugier, Senior Researcher, E-Motion Team Leader, Dr. Gerard Huet, Senior Researcher, Sanskrit Association Team Leader, Dr. Hussein Yahia, Senior Researcher, GeoStat Team Leader and Mr. Emmanulle Platzgummer, International Programs Officer, Institut National De Researche En Informatique Et En Automatique (INRIA), France, visited the University on September 21, 2011 and held discussions with the Director, International Affairs, Dean, School of Mathematics & Computer/Information Sciences, faculty members of the Department of Computer and Information Sciences and Sanskrit Studies.

Dr. Jorge Roza de Oliveira, Ambassador of Portugal, visited the University on 28 September, 2011 and discussed possible collaboration with the Vice-Chancellor, Director, International Affairs and Coordinator, Centre for the Study of Foreign Languages.

A delegation led by Dr. Sue Lin-Chao, Director, International Affairs, Academia Sinica, Taiwan, visited the University to explore the possibility of future collaboration, interacted with potential students who have plans to attend overseas higher education and to introduce the Taiwan International Graduate Program (TIGP Ph.D. Program) on 31 October, 2011.

A delegation led by Prof. Jaap van den Herik, Director of Tilburg center of Cognition and Communication (TiCC), Dr. Hans Siebers, Program Director of Management of Cultural Diversity and Mr. Omid Feyli, International Relations office of Tilburg University, visited the University on 14 November, 2011 and discussed possible collaboration with the Deans of School of Humanities, Social Sciences, School of Management Studies, Director, International Affairs and Heads of Departments of Economics, Anthropology, English, Philosophy, CALTS and the Centre for Comparative Literature.

Professor Jurgen Wolfrum, Physical Chemistry Institute (PCI), University of Heidelberg, Germany visited the University on Tuesday, November 22, 2011 to explore the possibility of future collaboration.

A delegation led by Professor Wallace D. Loh, President, Professor Patrick O'Shea, Vice-President for Research (former Chair of the Physics Department), Professor Anand Anandalingam, Dean, Business School, Professor Ashok Agarwala, Computer Science Department, Professor Gayatri Varma, Director of the office of Technology Commercialization, Professor Jonathan Wilkenfeld, Associate Provost and Associate Vice-President for International Programs, University of Maryland, USA, visited the University on 28 November, 2011, to explore the possibility of future collaboration.

A delegation led by Professor Viktor Hennius, Head of Internationalization, School of Education, Culture and Communication, Mälardalen University, Box 883, 721 23, Västerås, Sweden, visited the University on 29 November, 2011 and held a discussion with the Dean, School of Humanities, Director, Centre for Study of Foreign Languages, Director, Centre for Distance and Virtual Learning, and the Head, Department of Economics to explore the possibility of future collaborations.

Prof. Juergen Kreft, Department of Microbiology and Dr. Stephan Schoreder-Koehne, Head of Office of Graduate Schools, University of Wurzburg, Germany, visited the School of Life Sciences between December 1-3, 2011 and held discussions with the faculty members of the School of Life Sciences as part of the ongoing MoU between the Universities.

A delegation led by Dr. Gora, President of Ball State University, USA, Mr. Roy Budd, Professors Sundaram and Jay Bagga, Dr. Kamala Dontasetti, Director of International Admissions, Ball State University, visited the University and interacted with the students of Management Studies regarding admission possibilities in US Universities, on 3 January, 2012.

A delegation comprising twenty-eight faculty members from different Universities under the International Academic Partnership Program India (IAPP study tour), visited the University and exchanged ideas with the Director, Study in India Program, and Director, International Affairs, on 31 January, 2012.

A delegation led by Professor Andreas Fischer, President, Professor of English Philology (Language and Medieval Literature), Prof. Angelika Malinar, Professor of Indology, Prof. Lawrence Rajendran, Assistant Professor for Systems and Cell Biology of Neurodegeneration, Prof. Martin Killias, Professor for Criminal and Criminal Procedural Law and Dr. Yasmine Inauen, Head of the International Relations Office, University of Zurich, Switzerland, visited the University to explore the possibility of future collaboration, on 3 February 2012.

A delegation led by President, Professor Sunder Ramaswamy, Professor Michael Geisler, Middlebury Vice President for Language Schools, Schools Abroad and Graduate Programs, Monterey's Dean of the Graduate Program in Translation, Interpretation, and Language Education, Renee Jourdenais, Professor Jeffery Cason, Dean of International Relations and two Middlebury faculty members, Prof. Ian Barrow (History) and Prof. Cynthia Packert (Art history), visited the University to explore the possibility of future collaboration, on 3 February, 2012.

A delegation led by Prof. Werner Vaeth, Vice President, International Affairs (Political Science), Prof. Benedikt Kaufer, Virology Veterinary Medicine, Prof. Susanne Klengel, Comparative Literature, Dr. Eswar Ramireddy, Dahlem Center of Plant Sciences, Prof. Stefan Rinke, History (Speaker Special Research Field (SFB) "Global Governance"), Prof. Eckart Rühl, Physical Chemistry, Elke Loeschhorn, Acting Dean International Affairs, Ulrich Podewils, Representative FU Delhi Office, Eva Thiemann, Program Coordinator Center for International Cooperation, Freie Universitat, Berlin, visited the University on 21 February, 2012.

A delegation led by Prof. William R. Purcell, Deputy Vice-Chancellor & Vice President (International & Development), Prof. Nicky Solomon, Dean, University Graduate School, Prof. Stuart White, Director, Institute for Sustainable Futures, Mr. Jeffrey Francis, Director, Research and Innovation Office, Dr. Antoine Hermens, Head - Management Discipline Group, UTS Business School, Ms. Gauri Bhalla, Director -External Engagement, Mr. Innes Ireland, Executive Manager - Strategic Partnership and Dr. Jamshed A. Siddiqui, Country Director - India & Chief Representative, South Asia, visited the University to explore the possibility of future collaboration, on 24 February, 2012.

A delegation of faculty lead by Dr. William Batchelor, Dean, College of Agriculture, Dr. M. S. Reddy, Department of Entomology & Plant Pathology, Dr. Joseph J. Molnar, Coordinator, Office of International Agriculture, Dr. Manpreet Singh, Associate Professor, Food Safety and Microbiology, Dr. Nada K. Nadarajah, Animal Breeding and Genetics Research, Dept of Animal Sciences and Dr. Mike Williams, Department of Entomology and Plant Pathology, Auburn University, Alabama, USA, visited the University and interacted with the Pro-Vice-Chancellor, Director, International Affairs, Dean, School of Life Sciences, Head, Departments of Plant Sciences, Animal Sciences, Economics and Sociology, on 9 March, 2012.

Dr. Michael Krzeminski, University of Applied Sciences, Bonn and Dr. Keval J. Kumar, Former Professor, Dept of Communication and Journalism, Pune University, Adjunct Professor, Mudra Institute of Communications, Ahmedabad (MICA), visited the Department of Communications, S.N. School of Arts and Communication, to discuss possible cooperation/partnership between the two universities, on 12 March, 2012.

MoUs Signed

With the Trustees of Indiana, Indiana University State of Indiana, USA, on September 5, 2011, for academic collaborations and student exchanges.

With James Cook University, Australia, for academic collaborations and student exchange, on 29 September, 2011.

With Deakin University, Australia, on December 12, 2011, for academic collaborations and student exchanges.

With GVK Bio-Sciences, Hyderabad, for jointly offering a Post Graduate Diploma in Bio-Informatics, a one-year programme through distance education mode.

With the University of Saskatchewan, Saskatoon, Canada, on January 9, 2012, for academic collaboration and student exchanges.

With Tokyo University of Science, Japan, on 20 January, 2012, for academic collaborations and student exchanges.

Health Camp

The Health Centre and Premier Hospitals jointly organized "Diabetes Day" on 14 November, 2011.

The Health Centre in association with M/s. Yashoda Hospitals, Hyderabad, organized a Multi speciality Free Health Camp on 15 November, 2011.

Placements

For the academic year 2011-12, placements for the students of University of Hyderabad (UoH), especially in the Schools of Management and the Department of Computer Sciences, have been quite good compared to the previous year in terms of offers made to the students.

Almost all students of the MBA have been placed this year. Close to 31 companies visited the UoH for campus placements of MBA students with the highest package being offered at Rs. 10.50 lakhs by the RBI. Many students were recruited by companies like Deloitte(SM&BD), ICICI securities, Colgate-Palmolive, Transgraph, RGUKT, Pokarna Group, A. C. Nelson, Infotech, Gifting Inc., Amazon, Airtel, Andhra Bank, Capital I Q, NSE and Future Vista, with salaries ranging from Rs. 3.50 lakhs to Rs. 6.20 lakhs per annum.

Meanwhile, many Computer Science (MCA and M.Tech.) students have been recruited by TCS, DST Worldwide Services, Integraph Consulting, HelloSoft, Pan Terra Networks, Commvault, Cavium Networks, Zen Technologies, HSBC, DeafTeam and AINS, to name a few, at salaries ranging from Rs. 3.30 lakhs to Rs. 6.50 lakhs per annum. The highest offer was made to an M.Tech student, Mr. Gudaas Savankumar, from Works Application (Tokyo), which recruited him at a salary package of Rs. 35 lakhs per annum.

A few students from the Economics department of UoH have been recruited by Companies/Institutions like the HSBC, Indian School of Business etc., at an average salary package of Rs. 5.50 Lakhs per annum. Chemistry students from UoH have been placed at Dr. Reddy's Laboratories Ltd., Perkin Elmer etc., at an average salary of Rs. 3.00 lakhs per annum.

1.2 Academic activities (2011-2012)

1.2.1 Enrolment trends

The enrolment of students in different courses of the University during the year was 4,875. Of these, 1,783 were freshers and 3,092 seniors. There were 1,689 women students on the rolls of the University, i.e. 34.7% of the total number of students. More than 27,824 applications for various courses were received. In tune with the national character of the University, entrance tests were conducted at 26 centers, namely,

Ahmedabad, Aizwal, Bangalore, Bhopal, Bhubaneswar, Chennai, Cochin, Delhi, Dharward, Dimapur, Guwahati, Hyderabad, Jammu, Karimnagar, Kolkota, Lucknow, Madurai, Nagpur, Patna, Pune, Raipur, Ranchi, Srinagar, Tirupati, Vijayawada and Visakapatnam.

Distance Education: The University has a full-fledged Centre for Distance Education. It offered 15 Post Graduate Diploma in Project Management; Post Graduate Diploma in Library Automation and Networking; Post Graduate Diploma in Chemical Analysis and Quality Management; Post Graduate Diploma in Cyber Laws and Intellectual Property Rights, Post Graduate Diploma in Business Management; Post Graduate Diploma in Communicative English; Post Graduate Diploma in Energy Management; Post Graduate Diploma in Governance; Post Graduate Diploma in Human Rights; Post Graduate Diploma in Translation Studies in Hindi; Post Graduate Diploma in Tele Communications; Post Graduate Diploma in Medicinal Botany; and Post Graduate Diploma in Sustainable Rural Development, Post Graduate Diploma in Mass Communication and Translation in Telugu, Post Graduate Diploma in Consumer Education. A total of 983 students were enrolled under these programmes.

1.2.2 SC/ST/ students

The University made every effort to fill-up the seats reserved for SC/ST candidates fully. These efforts included issuing a special admission notice in newspapers for the attention of these candidates, exempting them from payment of registration fee, and relaxing the minimum eligibility requirements. Out of the 15,812 SC/ST candidates who applied for admission, 397 were admitted, i.e. 23.91 % of the total seats filled up (1660 as against the required percentage of 22.5 reserved for these categories. Besides, 45 SC and 49 ST students were admitted under open merit. With this, the total number of SC/ST students rose to 1427 (seniors plus freshers) out of a total student strength of 48.75, i.e. 29.27 %.

1.2.3 Conduct of classes & examinations

All Schools functioned on the main campus during the year. The teaching and research activities were pursued smoothly, and the examinations were held on schedule. A total number of (1284) students were declared qualified for the award of M. Sc., M.A., M.C.A., M.B.A., M.P.A. (Dance and Theatre Arts), M.F.A. (Painting), M.A. (Communication), B.Tech., Advanced PG Diploma in Folk Culture Studies, PG Diploma in Counseling Psychology, and PG Diploma in Health & Fitness Life Style Management, while (874) had appeared at the examinations. 619 candidates qualified for the award of research degrees, i.e. (160) for the Ph.D.; (220) for the M. Phil. and (239) for the M.Tech. degrees.

1.3 Particulars of staff

During the year under report, 32 Selection Committee meetings were held in the University for Recruitment / promotion of teachers / non-teaching officers.

1.3.1 Faculty

As on 31st March, 2012, there were 393 teachers on the rolls of the University – 153 Professors, 119 Readers and 121 Lecturers. Out of the 121 Lecturers, 18 were from SC, and 10 were from ST categories.

1.3.2 Non-teaching staff

The total number of non-teaching staff as on 31st March, 2011, was 1033 of whom 66 belonged to Group-A, 162 to Group-B, 371 to Group-C and 434 to Group-D services. Out of the 66 non-teaching employees in Group 'A', 10 were from SC, and 5 were from ST categories. Out of the 175 employees in Group 'B', 30 were from SC category and 6 were from ST category. Out of the 352 employees in Group 'C', 58 were from SC, and 18 were from ST categories. Out of the 481 employees in Group 'D', 119 were from SC categories and 33 were from ST categories. Thus, the total strength of non-teaching employees from SC/ST categories was 279.

1.4 Teaching and research

The 10 Schools and (47) Departments / Centres of the University continued to be highly productive in teaching and research.

1.4.1 Research scholars

During the year, 732 new scholars were registered for Ph.D., M.Phil. and M.Tech. degree courses in various Schools. The total number of Research Scholars including the ongoing students, in the University

during 2011-12 was 2084, i.e. 43.91% of the total strength. During the year our students received 277 UGC JRFs, 386 fellowships (JRFs, SRFs, and Research Associateships) from CSIR and 154 Rajiv Gandhi National Fellowship - JRF for SC/ST students. 319 M.Tech. Scholorships (UGC & AICTE) and 53 from Other Bodies- Sponsored Scholorships/ Fellowships. Several teachers went abroad on various assignments such as Visiting Professorships, Fellowships, Visiting Scientistships, etc. during the year.

1.4.2 Affiliated programmes and activities

The Academic Staff College funded by the U.G.C./Ministry of Human Resource Development continued to function under the aegis of the University. The ASC offers in-service training courses for the teachers of Higher Education from all over the country.

1.4.3 Distinguished visitors

The University attracted a large number of distinguished scholars, both from India and abroad, who visited various Schools and Departments/Centres during the year. They delivered lectures and conducted seminars, and collaborated with faculty members in scientific research and thus helped to enrich the academic environment of the University. Besides, several scholars, scientists and eminent persons in public life visited the University and delivered lectures under the Distinguished Lecture Series of the University.

1.4.4 Research projects under investigation

61 research projects were under investigation by the teachers of the University in various Schools and Departments during the year, with an outlay of about Rs.33 crores funded by D.S.T. / I.T. P.A.R., C.S.I.R., D.A.E. / B.R.N.S, I.S.R.O., U.G.C., I.C.A.R., Office of the Naval Research, U.S.A., D.B.T., D.R.D.O., D.R.D.L., A.I.C.T.E., I.F.C.P.A.R., K.D.B.P., I.U.C. – D.A.E.F., University of Warwick, T.I.F.R., T.C.S., N.P.S.M., Bangalore, I.L.S., Swedish Research Links Programme, B.T.U. / I.P.E., IGNOU, I.C.H.R., I.C.S.S.R., N.A.T.C.O., I.A.E.A., I.C.R.I.S.A.T., I.C.M.R., C.S.M.C.R.I., K.I.I.T., Ministry of Information Technology, Government of India, D.R.F., C.I.I.L., I.I.I.T., E.R.N.E.T., I.G.I.D.R., I.D.R.B.T., E.P.T.R.I., I.N.F.L.I.B.N.E.T., C.P.E.M., G.E.Q.D., S.I.P., U.O.H., A.C.R.H.E.M., etc. 95 research scholarships were sanctioned from the funds available under these projects.

1.5 Student amenities and activities

The University provided accommodation to over 4036 students in 19 hostels, including 1378 women students. All the women students who needed accommodation, especially those from outside the State, were provided hostel facilities on priority. The Students' Union elections were conducted peacefully and democratically. The Students' Union organized several cultural and literary competitions. During the year, students participated in several elocution, essay writing and sports competitions in the University and outside, and took part in service-oriented activities.

1.5.1 Health insurance scheme

The University had taken a Health Insurance Policy for Fresher students admitted during 2011-2012. A student pays an amount of Rs.500/- towards Medical Fee per annum. In case of hospitalization, the insured student could claim reimbursement up to Rs.50,000/-.

1.6 Financial assistance to students

Of the 4875 students enrolled in the University, 4647 (95.32 %) students were provided with some form of financial support including Fellowship under Revised Scheme of Contingency, UGC fellowships (NET), fellowships from CSIR and other organizations, M.Tech scholarships, M.Sc. Biotechnology scholarships, scholarships from the A P Government, the government of India and from other states and Union Territories and from student Aid Fund and VC's discretionary fund. Besides these, (745) research scholars were given fellowships from the research projects taken up by the teachers of the University with financial assistance from the UGC, CSIR, DBT, etc.

1.7 Special facilities to students of weaker sections

The University had been strictly following the reservation policy in respect of admission to various courses, appointments to teaching and non-teaching posts, staff quarters, hostels, establishment of SC/ST Cell in the University, Standing Committee on SC/STs, special admission notification for the attention of SC/ST students, etc. Chapter-7 gives the status report indicating efforts being made by the University to implement the special provisions for SC/ST students and employees.

1.7.1 Remedial coaching programme

The University had been organising remedial classes for the benefit of SC/ST students and those from rural areas since 1989. Classes were also conducted for improving their communication skills.

Central facilities 1.8

The central facilities at the University include the Indira Gandhi Memorial Library, Central Instruments Laboratory, Centre for Modelling, Simulation and Design, Computer Centre, UGC Networking Centre in the School of Chemistry, Indoor and Outdoor Sports stadia, a Placement Guidance and Advisory Bureau for students, Central Workshop, Health Centre, UH Campus School, Shopping Complex, Food Court, Guest Houses, etc. All these continued to cater to the needs of the campus community. In addition, the Nature Club, Faculty Club, Ladies' Club, Campus Residents' Welfare and Recreation Club, Non-teaching Officers' Club functioned for the general welfare and recreation of the campus community.

1.9 Developmental activities

- Integrated hostel (G+2) consists of plinth area of 5348 Sqms having 45 rooms in ground floor and 60 rooms each in other floors along with kitchen, dining, recreation rooms costing Rs.5.32 crores has been completed and occupied by girls students.
- b) The Integrated School of Sciences building consists of extension of one more floor on existing building of Center for Integrated School of Sciences with a floor area of 3258 Sgmt with a cost of Rs.2,52,5592.52 has been completed.
 - The building provides for one library, physics / Chemistry lab, computer lab, 12 nos lecturer halls of varying size, waiting hall, server room, co-coordinators office, conference hall, general office along with toilets, with net working for all rooms.
- c) Physical work for the Master Plan of the campus has been completed by M/s. Adapt Consultancy Services.

1.10 Finances of the University

The receipts (including the opening balance) under various heads (non-Plan, Plan, earmarked special funds and debt, deposit and advances account) amounted to ('494.16) lakhs and the expenditure incurred was ('424.81) lakhs during the year, leaving a closing balance of ('149.50) lakhs as on March 31, 2012.

1.11 Academic distinctions:

Several faculty members of the University were selected for various national and international honours during the year including fellowships and awards of leading academies in India and abroad like the INSA, New Dehi, NASc Allahabad, Emeritus Professor, Organization for Women in Science for the Developing World (OWSD) Young Women Scientist prize in Physics and Mathematics, N. S. Satya Murthy Memorial Award in Physics for Young Scientists, J. C. Bose National Fellowship, Silver Medal of the Chemical Research Society of India, Outstanding Thesis Award for Ph. D. students, Best Poster award for students, Best Speaker in the ChemFest for students, Innovative Young Biotechnologist Award - 2011, Best Presentation Award at World Congress on Biotechnology - 2012, Foreign Researcher, Ghent University (Belgium), Prof. T. Desiraju memorial Prize for Best poster for Ph.D. Student, ICMR, Tilak Venkoba Rao Award, National Bioscience Award-2011, Associate Fellow, Andhra Pradesh Akademi of Sciences, Cullan Devarajan Memorial Award, Crop Protection, Society for Applied Biotechnology- 2011, Fellow, Plant Biotechnology and Society for Applied Biotechnology-2011, SARC Excellence in Teaching Award, Scientific & Applied Research Center, Meerut - 2011, Bio Asia innovation award for 2012 by Bio Asia Global Bio Business Forum, INSA Young Scientist Medal 2012, New Delhi, Innovative young Biotechnologist Award, DBT, New Delhi, Ramalingaswami Fellowship, DBT, New Delhi, Asthana Vidwan by His Holiness Sri Ganapathi Satchidananda Swamy, Avadhoota Peetem, Mysore – 2011, Kamaladevi Smaraaka Sahithi Puraskaram, 2011, Stageline Jeevitha Saphalya Puraskaram, 2011, Excellence Award by University of Madras, 2011-2012, Panditasammanam, Brahamavidya Kuteeram, Hyderabad, Panditasammanam, Conference on Decoding Vedic Sciences, Guntur, Honoris Causa award by Krasnodar State University of Arts and Culture, Krasnodar, Russia - 2011, Medal for Honorary Visitor by Kazan Federal University, Kazan, Russia – 2-11, Institute for New Economic Thinking (INET, New York) Fellowship, Fulbright-Nehru

International Educators, USA, IMTFI, University of California, Research Award – 2012, Jawaharlal Nehru Memorial Fellowship -2012, Fellow of the Indian National Sciences, Bangalore, Bose Research Science Award of UGC.

1.12 Academic outreach

The faculty of the University visited, during the year, many sister institutions in the country and abroad for collaborative research or for other academic interaction and also delivered lectures. They also served as experts on many of their committees and took part in their academic activities.

1.13 Conference papers and lectures

Several faculty members of the University delivered invited lectures and presented papers at a number of National/International Conferences.

1.14 Research publications of the faculty

The faculty of the University brought out about 1215 publications, including 63 books during the year.

Chapter 2

Academic Activities

2.0 Introduction

The University reopened after the summer vacation on 13.06.2011 for the academic year 2011-2012. Classes for the 'ongoing' students of various courses began on 15.07.2011. The criteria of eligibility for admission to various courses, the number of students to be admitted to each course, the admission schedule and the academic calendar for the year 2011-2012 were approved by the Standing Committee of the Academic Council at its meeting held on 21.02.2011.

2.1 Courses offered

The following courses were offered by the University during the year 2011-2012:

- a) 5 year Integrated M.Sc. in Mathematical Sciences, Physics, Chemical Sciences, and Systems Biology,
 Optometry & Vision Sc., Nursing Sc., Health Psychology.
- b) 5 year Integrated M.A. in Languages (Telugu/Hindi/Urdu), Language Sciences, and Social Sciences.
- c) M. Sc. in Mathematics, Applied Mathematics, Statistics Operations Research, Physics, Chemistry, Biochemistry, Plant Biology & Biotechnology, Molecular Microbiology, Animal Biotechnology; Biotechnology and Health Psychology.
- d) Integrated M.Sc/Ph.D. Biotechnology.
- e) M.A. in English, Philosophy, Hindi, Telugu, Urdu, Applied Linguistics, Comparative Literature, Economics, History, Political Science, Sociology, Anthropology and Communication (Communication & Media Studies, Print Journalism & New Media and Television & Radio, M.P.A. (Master of Performing Arts) in Dance-Kuchipudi, Bharatanatyam and Folk, and Theatre Arts; M.F.A. (Master of Fine Arts) in Painting / Print-Making / Sculpture, Art History.
- f) Adv. PG Dip. in Mineral Exploration
- g) Adv. PG Dip. in Folk Culture Studies
- h) PG Dip in Counseling Psychology
- i) PG Diploma in Health Fitness and Life Style Management
- j) M.C.A. (Master of Computer Applications)
- k) M.B.A. (Master of Business Administration), Health Care & Hospital Mgt.
- l) M.Tech. Courses in Computer Science, Artificial Intelligence, Information Technology, Computational Techniques (CT), Integrated Circuit Technology (ICT), Bioinformatics, and Mineral Exploration
- m) Integrated M.Tech./Ph.D. Materials Engineering and Nano Sciences and Technology.
- n) M. Phil. in English, Philosophy, Hindi, Telugu, Urdu, Applied Linguistics, Translation Studies, Comparative Literature, Shabdabodha Systems & Lang. Technologies, Economics, History, Political Science, Sociology, Anthropology, Regional Studies; Social Exclusion and Inclusive Policy, Indian Diaspora Cognitive Science, and Gender Studies.
- o) Ph.D. in Mathematics, Applied Mathematics, Statistics Operations Research, Computer Science, Physics, Electronics Science, Chemistry, Biochemistry, Plant Sciences, Animal Sciences, Biotechnology, ACRHEM, Earth & Space Sciences, Neural and Cognitive Sciences, English, Philosophy, Hindi, Telugu, Urdu, Applied Linguistics, Translation Studies, Comparative Literature, Sanskrit Studies, Economics, History, Political Science, Sociology, Anthropology, Regional Studies, Folk Culture Studies, Social Exclusion & Inclusive Policy, Indian Diaspora, Science Technology and Society Studies, Human Rights, Management Studies, Gandhian Economic Thought, Gender Studies, Communication, Dance, Theatre Arts, Psychology, Buddhist Studies, Materials Engineering, Nano Science & Technology and Medical Sciences.

The student strength in each course and other details are at Chapter 4.

2.1.1 Centre for Distance and Virtual Learning

The Centre for Distance and Virtual Learning was established in the year 1994 with a couple of P.G. Diploma programmes, with the objective of expanding the access to higher education for all sections of the society. The Centre has been shifted from the main campus to the Golden Threshold Campus, Nampally Station Road, Abids, Hyderabad and is functioning from here since June 2010. The Centre has received 1494 applications of which 983 were admitted in the year 2011-2012.

S. No.	Programme	No. of students applied	No. of students admitted
1.	PGDTC –Post Graduate Diploma in Tele Communication	74	44
2.	PGDLAN – Post Graduate Diploma in Library Automation Network	87	62
3.	PGDMB – Post Graduate Diploma in Medicinal Botany	65	43
4.	PGDCL & IPR – Post Graduate Diploma in Cyber Law and Intellectual Property Rights	90	50
5.	PGDBM – Post Graduate Diploma in Business Management	239	155
6.	PGDENM – Post Graduate Diploma in Energy Management	68	53
7.	PGDCAQM – Post Graduate Diploma in Chemical Analysis and Quality Management	222	142
8.	PGDMC&TTT – Post Graduate Diploma in Mass Communication and Translation Techniques in Telugu	48	40
9.	PGDCED – Post Graduate Diploma in Consumer Education	3	0
10.	PGDCE – Post Graduate Diploma in Communicative English	154	119
11.	PGDCJ & FS - Post Graduate Diploma in Criminal Justice and Forensic Science	136	73
12.	PGDPM – Post Graduate Diploma in Project Management	175	118
13.	PGDTSH – Post Graduate Diploma in Translation studies in Hindi	59	49
14.	PGDG – Post Graduate Diploma in Governance	14	-
15.	PGDHR – Post Graduate Diploma in Human Resources	60	35
	TOTAL	1494	983

The Distance Education students for the year 2011 include judges, lawyers, IAS & IPS officers, executives from NGOs, corporate sectors, doctors and engineers etc.

As per the new MHRD and DEC, New Delhi Guidelines, the centre has made all efforts for ICT based learning from the year 2011 onwards. It is in the process of developing a Virtual lab and Virtual class room for the students. It has converted all its study materials into soft copies for easy accessibility to students.

Further, the Centre has also made arrangements for conversion of all study material into audio format for the flexible learning of the students so that they can listen to the study material course wise, chapter wise depending upon the availability of time.

The Centre has also made a sub-domain in the university website i.e. www.cde.uohyd.ac.in for uploading the assignment questions, circulars and study material etc.

The Centre has also developed a Virtual Computer Laboratory and Virtual Class Rooms in the Second Floor of the CDVL at Golden Threshold.

The University Grants Commission has sanctioned an amount of Rs.5.00 lakhs in February 2012 to CDVL for "Life Long Learning Programme". The activities are under progress.

Dr. S. Jeelani, Director, CDE has been awarded "Bharat Vidya Shiromani Award" in the year 2011 by India Solidarity Council, New Delhi.

Further, the Centre for Distance and Virtual Learning has signed MoU's with the following organizations for jointly offering courses that will be introduced from next year:

- i) Pharma Cambridge, United Kingdom (Post Graduate Diploma in Pharma Medicine)
- ii) GVK Biosciences, Hyderabad (Certificate course in Bioinformatics)

During the academic year 2011-12, The Centre for Distance and Virtual learning had conducted all the Contact programmes and examinations to all the above programmes with the help of the Academic Coordinators of the programmes successfully.

2.1.2 Study in India Program

Over the last three years, the Study in India Program (SIP) has undergone expansion both in terms of the number of students as well as the courses on offer. The management committee comprises Prof. M. J. Swamy, Professor of Chemistry; Prof. V. Venkataramana, Dean, School of Management Studies; Prof. Tutun Mukherjee, Head, Centre for Comparative Literature; and Prof. Manjula Sritharan, Professor at Department of Animal Sciences. Dr. Aparna Rayaprol, Associate Professor in Sociology, is the Director of SIP. Three program coordinators include Prof. Chakravarthy Bhagavati, Professor in Computer & Information Sciences; Dr. Kanchan K. Malik, Reader, Department of Communication; and Dr. Amit Kumar Mishra, Assistant Professor, Centre for Study of Indian Diaspora.

SIP started its fourteenth year of short term programs for international students with two summer programs. A six weeks long program started on June 13 with 18 students: 12 sponsored by the International Student Exchange Program (ISEP), 04 students through International Study Abroad (ISA), one from the University of North Carolina at Greensboro, and one independent student. Each student earned six credits by taking two out of the following four courses: Contemporary India, Media and Society in India, Indian Philosophy, and Basic Hindi. Dr. Soumya Dechamma, Centre for Comparative Literature, was the Coordinator for this program.

SIP also organized a four weeks long five credits course on 'Contemporary India' for a total of 11 students from June 13,2011. The program included 09 students sponsored by the Nordic Centre in India (NCI), one from St. Ambrose University and one independent student. Dr. Amit Kumar Mishra, Centre for the Study of Indian Diaspora, was the coordinator. SIP organized a Summer Cultural Evening at the Seminar Hall in the SIP building at 6.30 PM on Thursday on July 7. There was a story-telling performance by a well-known theatre artist, Pritham K. Chakravarthy followed by a farewell dinner at the Tagore International House.

A total of 163 international students participated in several programs of SIP during the session 2010-2011. The collaborators who sent students to SIP included, among others, the University of California's Education Abroad Program (UCEAP), Council on International Educational Exchange (CIEE), Nordic Centre in India (NCI), American Institute of Foreign Study (AIFS) and International Student Exchange Program (ISEP), Dartmouth College and the Hofstra University.

The fall semester program (July 13, 2011 – November 30, 2011) commenced with 60 students. Besides the usual interest in SIP courses like Basic Hindi, Conversational Hindi, Basic Urdu, Basic Telugu, Indian Philosophy, and Kuchipudi Dance, the students also opted for several courses offered in the School of Social Sciences, viz. Department of History, Political Science, Sociology, Indian Diaspora, and Anthropology. In the School of Humanities, students picked up courses in the Department of English, Philosophy and in CALTS. In the Sarojini Naidu School of Arts and Communication (S N School), students opted for courses in Communication.

The spring semester (January 1, 2012 – May 3, 2012) of the Study in India Program had 74 students, almost matching the number of students in this semester last year. The students took up SIP-designed exclusive

courses, viz. Basic Hindi, Basic Telugu, Basic Sanskrit, Ayurveda, Yoga and Kuchipudi Dance. Again, in this semester also, students attended the courses offered in History, Political Science, Sociology, Anthropology, Economics, Regional Studies and Health Psychology. The students opted for courses in Department of English, Department of Philosophy and in CALTS. They also chose courses in Communication, including the new course Community Media and the Public Sphere.

One of the new partners, Dartmouth College, an Ivy League institution, for the second time brought nine students for a 10-week special program for their Gender and Film Studies and Asian studies students. The Dartmouth college students were accompanied by their faculty, Prof. Douglas Haynes, a historian, who also taught a course during these 10 weeks.

At the end of both the fall and the spring semesters, the students put up a colourful cultural evening at a packed DST auditorium. It has become a convention now to have them perform for the campus community towards the end of a semester. The program was a good combination of what they learnt in India as well as what they brought back from home. The Vice Chancellor of the University, Prof. Ramakrishna Ramaswamy, Pro Vice Chancellor, Prof. E. Haribabu as well as other officers of the University attended the cultural evening.

2.1.3 UGC - Academic Staff College

Director: Prof. Y. Narasimhulu

Assistant Professor: Dr. S. Sudhakar Babu

The Academic Staff College (UGC-ASC) is an important unit in the University of Hyderabad. This is the only linkage for the University with Undergraduate sector. This training wing of the University was established in the year 1987 as a follow up of 1986 Education Policy.

The Academic Staff College offers in-service training courses for the teachers of Higher Education from all over the country. For the newly recruited teachers, the ASC conducts Orientation Courses for four weeks, which is highly skill oriented. Refresher Courses are offered for the senior teachers. Refresher Courses are discipline specific and focus on the latest research in the concerned discipline. Till March 31st 2012, the Academic Staff College has conducted a total number of 258 Courses, which include 75 Orientation Courses and 183 Refresher Courses. The training imparted by the Academic Staff College has benefited around 9,117 teachers from different states of the country since its inception. Apart from the training programmes the faculty is also taking up the teaching assignments and research guidance in their respective departments.

Orientation Courses:

The Academic Staff College has organized five Orientation Courses during the academic year 2011-2012 till 31st March 2012.

Refresher Courses:

The Academic Staff College proposed to organize six Refresher Courses during 2011-2012 in the following subjects:

- 1. Chemistry
- 2. Mathematics
- 3. Research Methodology
- 4. Social Sciences
- 5. Life Sciences
- 6. English

The training imparted by Academic Staff College through Orientation and Refresher Courses has benefited 376 teachers from different states of the country during 2011-2012 till 31st March 2012.

Workshops and Seminars:

The Academic Staff College has organized one Professional Development Programme Workshop on E-Learning and e-Content development exclusively for senior faculty.

2.2 Admissions

Advertisements announcing admissions to various courses for the academic year 2011-2012 were published in newspapers all over the country in April 2011. In response to these, 27,824 applications were received for admission to various courses as against 31541 received in the previous year. In keeping with the national character of the University, entrance tests were held from 1st to 7th June, 2011 at 26 centers, namely, Ahmedabad, Aizwal, Bangalore, Bhopal, Bhubaneswar, Chennai, Cochin, Delhi, Dharward, Dimapur, Guwahati, Hyderabad, Jammu, Karimnagar, Kolkota, Lucknow, Madurai, Nagpur, Patna, Pune, Raipur, Ranchi, Srinagar, Tirupati, Vijayawada and Visakapatnam.

Total 27,824 applications were received and all of them were found eligible to appear at the entrance tests. Out of 27,824, 19,151 candidates appeared for the written tests and 1660 candidates have completed their admission. Sufficient numbers of candidates were kept in the waiting lists. In addition, 19 nominees of North-Eastern states and Union Territories and Jammu & Kashmir as per the existing provisions in this regard, 16 foreign nationals and 26 readmitted students also took admission.

The details of admissions made during 2011-2012 course-wise as well as category-wise (GE/SC/ST/PH) are given in the following tables:

Table 1 : Postgraduate courses	Table 4 : Ph.D programmes	
Table 2: M. Phil Programmes	Table 5 : At a glance	
Table 3 : M. Tech. Programmes		

Subsequently, 10 students completed admission to the Ph.D Programme during January 2012 session.

2.2.1 SC/ST/OBC admissions

15% and 7.5%, about 15% of 27% of seats in various courses were reserved for candidates belonging to Scheduled Castes, Scheduled Tribes with a provision for interchangeability between these two categories and in respect of OBC seats to fill the vacant seats from open category, wherever necessary.

A special admission notice was issued in April 2011 in various newspapers exclusively for the attention of SC/ST candidates highlighting the percentage of seats available to them in different courses, hostel accommodation and other facilities offered to them such as exemption from payment of registration fee, etc.

Information regarding student enrollment under reserved categories since the inception of the University is given in Table 9.

A total of 15812 candidates from SC, ST, OBC & PH categories applied for admission to various courses. The minimum eligibility conditions for admission were relaxed for SC, ST and PH candidates to enable them to appear for entrance tests. Merit lists were drawn up separately for these candidates coursewise and admissions were made against seats reserved for them following the prescribed percentage. 261 SCs (15.72% of the total joined), 136 STs (8.19% of the total joined) belonging to these categories took admission to various courses, as shown in Table 4, during the year 2011-2012. 374 OBCs (22.53% of the total joined); and 29 PH (1.74% of the total joined). 45 SC, 49 ST, 174 OBC candidates got admission under the open merit in the entrance exams fulfilling the educational qualifications on par with the open category. Including these admissions, the percentage of SC, ST and OBC candidates admitted is at 18.94%, 11.48% and 36.87% respectively of the total admitted.

The enrolment of students into 1st year during the year 2011-12 is at 1756 which excludes 26 cases of re-admission.

The admission of SC candidates is summarized in the following table:

Course	Total Intake	Seats reserved for SCs (15% in each Course)	Total seats filled	No. of SCs admitted under quota	SC% of filled seats
PG degree courses	1298	197	1046	157	15.00
M. Phil	256	39	212	37	16.59
M. Tech	219	33	170	29	17.05
Ph.D.	387	59	232	38	16.37
Total	2160	328	1660	261	15.72

The admission of ST candidates is summarized in the following table:

Course	Total Intake	Seats reserved for STs (7.5% in each Course)	Total seats filled	No. of STs admitted under quota	ST% of filled seats
PG degree courses	1298	102	1046	89	8.50
M. Phil	256	20	212	18	8.49
M. Tech	219	16	170	10	5.88
Ph.D.	387	25	232	19	8.18
Total	2160	163	1660	136	8.19

Information regarding student enrollment under reserved categories since the inception of the University is given in Table 9.

2.2.2 Physically Challenged Candidates

Three percent of seats in each course were reserved for Persons with Disability (PWD) candidates. Under this category, 29 students took admission during the year under report. With this, the total number of physically handicapped students on the rolls of the University during the year rose to 103.

2.2.3 Women students

The University continues to encourage them to join various courses by providing them hostel and other facilities on priority. Since the inception of the University, the percentage of women students admitted to various courses has been fairly high as may be seen from Table 8. During 2011-2012, there were 1689 women students on the rolls of the University constituting 34.70% of the total student strength. The University not only provided hostel accommodation to all outstation women students, but also tried to do so for those in the twin cities who needed it.

2.2.4 Student strength

On the closing day of admission for 2011-2012, the total student strength of the University stood at 4875, of which 923, 504, 1390 and 103 students belonged to SC, ST, OBC and physically handicapped categories respectively.

The School and Department-wise breakup of students is given in Table 6. The State-wise details of students admitted to various courses during the year 2011-2012 are given in Table 7. The enrollment of students since the inception of the University is given in Table 8.

2.3 Commencement of classes

Admissions to all the courses were completed according to schedule, and teaching for the first semester commenced on 16-07-2011.

The Students' Union elections were conducted in a peaceful and democratic manner without any sort of political interference. The University has an enviable record of having over 190 teaching days in every academic year.

2.4 Final semester results (1.4.2011 to 31.3.2012)

Course		No. of students appeared	No. of students passed
M.Sc.	Mathematics	14	08
	Applied Mathematics	22	17
	Statistics - OR	17	10
	Physics	42	35
	Chemistry	46	32
	Biochemistry	22	19
	Plant Biology and Biotechnology	18	16
	Animal Biotechnology	27	24
	Biotechnology	16	16
	Molecular Microbiology	13	13
	MCA	42	35
M.A.	English	42	42
	Philosophy	10	08
	Hindi	22	22
	Functional Hindi	1	01
	Telugu	31	30
	Urdu	4	03
	Applied Linguistics	14	13
	Economics	55	41
	History	44	44
	Political Science	48	46
	Sociology	37	36
	Anthropology	17	12
	Communication(all streams)	41	41
M.P.A.	Dance (all streams)	16	16
	Theatre Arts	5	05
	Painting	16	16
	Print-making	6	06
	Sculpture	8	08
MBA	boulpture	58	58
	ealth Care & Hospital Management	22	22
	Mathematical Sciences	2	02
	Physics	5	04
	Chemical Sciences	7	05
	Systems Biology	12	12
TNTA	Language Sciences	8	05
	Hindi	5	05
	Telugu	17	13
	Urdu	1	01
	Economics	20	13
Dinlar		۵0	10
Throu	Councelling Payabology	07	06
	Counselling Psychology		-
	Health Fitness & Lifestyle Management	14	14
Grand		874	775

2.4.1 M.Tech., M.Phil., & Ph.D results

The number of candidates awarded M. Phil., M. Tech. and Ph. D. degrees from 01.04.2011 to 31.03.2012 is given below.

Subject	M.Tech.	M.Phil.	Ph.D.
Mathematics & Statistics	-	-	02
Computer Science	40	-	05
Artificial Intelligence	30	-	-
Information Technology	26	-	-
Physics	-	-	05
Electronics Science	-	-	01
I C Technology	04	-	
Computational Techniques	12	-	-
Medical Biotechnology	15		
Bioinformatics	22	-	-
Materials Engineering	10	-	-
Mineral Exploration	08	-	-
Chemistry	-	-	19
Biochemistry	-	-	08
Plant Sciences	-	-	08
Animal Sciences	-	-	07
High Energy Materials	-	-	01
Neural & Cognitive Sciences	-	02	-
English	-	11	05
Philosophy	-	04	02
Hindi	-	17	12
Telugu	-	23	17
Urdu	-	18	03
Applied Linguistics	-	04	04
Translation Studies	-	03	01
Comparative Literature	-	80	02
Sanskrit Studies	-	02	01
Economics	-	17	05
History	-	11	03
Political Science	-	16	05
Sociology	-	07	01
Anthropology	-	05	04
Regional Studies	-	02	02
Social Exclusion and			
Inclusive Policy	-	05	01
Indian Diaspora	-	02	-
Gender Studies	-	02	-
Communication	-	-	01
Theatre Arts			02
Management Studies	-	-	06
Total	167	159	133

Admission 2011 - P.G. Courses

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Subject		Sciences (MA/PY/CH/SB)	Mathematical Sciences	Physics	Chemical Sciences	Systems Biology	Optometry & Vision Sciences	Nursing Sciences	Health Psychology	Humanities (HN/TL/UR/LS)	Hindi	Telugu	Urdu	Language Sciences	Social Sciences	Mathematics/Applied Maths	Statistics - OR	Computer Applications	Physics	Chemistry	Biochemistry	Plant Biology & Biotechnology	Molecular Microbiology	Animal Biotechnology	Biotechnology	Health Psychology	English	Philosophy	Hindi	Telugu	Urdu
Course		I.M.Sc.	I.M.Sc.	I.M.Sc.	I.M.Sc.	I.M.Sc.	I.M.Sc.	I.M.Sc.	I.M.Sc.	I.M.A.	I.M.A.	I.M.A.	I.M.A.	I.M.A.	I.M.A.	M.Sc.	M.Sc.	M.C.A.	M.Sc.	M.Sc.	M.Sc.	M.Sc.	M.Sc.	M.Sc.	M.Sc.	M.Sc.	M.A.	M.A.	M.A.	M.A.	M.A.

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Admission 2011 - M.Phil Courses

Admission 2011 - M. Tech Courses

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M.Tech.	Computational Techniques	12	က	7	9	23			5	0	က	10	0	0	က	0	0	က	9	0	0			72	23		
M.Tech.	Integrated Circuit Technology	∞	2	-	4	15		1	8		4	15			∞	2	-	4	15	0	0			1	1	-	
M.Tech.	Bioinformatics	12	က	7	9	23		1 12	4		9	23	-	-	12	വ	0	9	23	-							
M.Tech.	Mineral Exploration	4	2	-	3	10	1	1	3 1	0	2	9	0	0	2	1	0	2	2	0	0				0		
M.Tech./ Ph.D	M. Te ch. / Nano Sciences & Technology Ph.D	9	7	-	က	12	1	1	9	-	က	12	0	0	4	73	П	က	10	0	0			က	က		
M.Tech./ Ph.D	M.Tech./ Materials Engineering Ph.D	6	2	1	4	16	1	1	9	1	4	16	0	0	2	2	1	4	12	0	0			1	1		
Adv.PG.Dip.	Mineral Exploration	8	2	1	4	15	1	1				0							0						0		
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Admission 2011 - Ph.D. Courses

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4	Subject G	Mathematics / AM / ST	Applied Mathematics	Statistics - OR	Computer Science	Physics	Electronic Science	Chemistry	Biochemistry	Plant Sciences	Animal Sciences	Biotechnology	Biotechnology	Medical Sciences	High Performance Computing	English	Philosophy	Hindi	Telugu	Urdu	Applied Linguistics	Translation Studies	Comparative Literature	Sanskrit Studies	Buddhist Studies
	Course Su	Ph.D. M	Ph.D. Aj	Ph.D. St	Ph.D. C	Ph.D. Pi	Ph.D. El	Ph.D. C	Ph.D Bi	Ph.D. Pl	Ph.D. A	Ph.D. Bi	M.Sc/Bi	Ph.D. M	Ph.D. H	Ph.D. E	Ph.D. Pl	Ph.D. H	Ph.D. Te	Ph.D. Ui	Ph.D. A	Ph.D. Tı	Ph.D. C	Ph.D.	יא רואם

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SC/ST/OBC in GE	OBC	4	1	-	73			1	-						1	-				-			23		56
ST/O	ST	2								-		23			-	-			1						=
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	PH	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	Total	13	Z	11	∞	4	က	က	က	23	1	က	23	က	14	ധ	23	2	က	14	4	က	∞	က	263
Seats Offered (ML)	BC	-	0	က	73	0	-	0	-	-	0	-	0	-	4	23	0	0	0	4	-	0	2	-	29
ered	IS.	0	-	-	-	0	0	0	0	0	0	0	0	0	-	0	0	0	0	-	-	0	-	0	17
) Offe	SC	4	2	27	-	-	-	-	0	0	0	0	-	-	2	-	-	0	0	27	0	-	-	-	48
Seat	GE	∞	4	വ	4	က	-	2	23	-	-	23	-	-	Z	23	-	2	က	Z	23	7	4	1	139
	ď	-	-	-	0	0	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	0	0	14
	PH	-	-	-	0	0	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	0	0	12
	Total	23	12	12	∞	9	4	4	က	2	2	4	က	4	12	9	Z	4	က	14	4	4	∞	9	387
ke	OBC .	9	က	က	23	2	-	1	-	-	-	-	1	-	က	23	72	1	1	4	-	г	2	23	105
I Inta	ST	2	-	-	-	0	0	0	0	0	0	0	0	0	-	0	-	0	0	-	0	0	-	0	52
ovec	SC	က	2	23	-	-	-	-	0	0	0	-	0	-	2	-	-	-	0	27	-	-	-	-	29
Approved Intake	GE	12	9	9	4	က	2	2	2	1	1	2	2	2	9	က	က	2	2	Z	2	2	4	က	198
	Subject	Economics	History	Political Science	Sociology	Anthropology	Regional Studies	Folk Culture Studies	Social Excl. & Incl. Policy	Human Rights	Gandhian Economic Thoughts	Communication	Dance	Theatre Arts	Management Studies	Earth and Space Sciences	ACRHEM	Psychology	Neural and Cognitive Science	Materials Engineering	Indian Diaspora	Science Technology& Society Studies	Gender Studies	Nano Science & Technology	Total
	Course	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	

Admission 2011 -At a Glance

	Applic	Applications Received / Called for WT	leceived	1 / Cal	led for	WT		Appeared	d in th	in the WT					Called for Interview	or Inte	rview				1	Appeared in the Interview	d in th	ne Inte	rview		
Subject	Œ.	SC	ST	OBC	TOT	PH	JP do	GE S	S SC	ST 0	OBC 1	TOT	PH) da	GE GE	SC 8	ST (OBC	TOT	PH 1	DP (C	CE CE	SC S	ST 0	OBC T	TOT I	PH DP
PG vCourses	7552	2947	1913	2689	18101	165	211	5720	2185	1435	4622	13962	133	153	529	274	146	495	1444	21	47	335	179	93	301	806	13 26
M.Phil. Courses	816	414	205	209	1944	43	6	693	302	151	411	1527	33	9	227	149	79	193	648	16	2	166	121	28	147	492	12
M.Tech. Courses	930	319	10	288	1907	29	23	118	43	80	120	289	2	3	223	72	14	183	492	4	3	118	40	2	119	282	3
Ph.D. Progra- mmes	2444	968	298	1600	5310	52	27	1429	522	157	881	2989	32	19	445	249	95	375	1161	9	2	268	149	69	252	734	7
Total	11742	4648	2486	8386	27262	292	270	7930 3	3052 1	1751 6	6034	18767	203	181	1424	744	331	1246	3745	47	54	Z88	489	221	819	2416	35 31

			Approved Intake	ed Inta	ke					Seats 0	Seats Offered (ML)	(ML)				J.	ined T	Joined Total (M+W)	+W)			SC/S	r/0BC	SC/ST/OBC in GE			
Subject	CE)SC	ST	0BC 1	TOTAL	PH	JP do	GE S	.s s	ST 0	OBC T	TOTAL 1	I Hd	DP G	GE S	s sc	ST 0	OBC T	TOTAL PH		os da		ST 0	OBC TOT		UTNE FN	_
PG vCourses	623	197	102	346	1298	46	69	638	178	92	296	1204	27	26	555	157	88	245	1046	20	13	33	32	111	176	13	7
M.Phil. Courses	129	39	20	89	256	11	13	131	34	18	52	235	4	0	120	37	18	37	212	3	0	2	9	22	33	3	-
M.Tech. Courses	112	33	16	28	219	10	13	94	30	11	46	181	4	1	82	29	10	46	170	4	1	1	0	15	16	1	-
Ph.D. Progra- mmes	198	29	25	105	387	12	14	139	48	17	59	263	2		129	38	19	46	232	2	1	9	11	92	43	2	7
Total	1092	328	163	277	2160	Z 105	105	1002	290	138	453	1883	37	28	688	261	136	374	1660	53	15	45	49 1	174	892	19	16

Enrolment of women students in the University (Since inception) - (Table-1)

Year	No. of women Students a dmitted	Total enrollment	Percentage
1975-76	11	47	23.4
1976-77	25	73	34.2
1977-78	66	161	40.9
1978-79	104	231	43.1
1979-80	199	445	44.7
1980-81	269	537	50.0
1981-82	267	550	48.5
1982-83	290	668	43.4
1983-84	331	690	47.9
1984-85	328	742	44.2
1985-86	380	928	40.9
1986-87	435	1143	38.0
1987-88	547	1425	38.0
1988-89	548	1504	36.4
1989-90	651	1578	41.3
1990-91	634	1720	37.0
1991-92	696	1828	38.0
1992-93	786	1934	40.6
1993-94	776	1964	39.5
1994-95	758	2042	37.1
1995-96	768	2048	37.5
1996-97	726	2043	35.5
1997-98	669	2018	33.2
1998-99	677	2062	32.8
1999-2000	710	2144	33.1
2000-2001	727	2193	33.2
2001-2002	750	2348	31.9
2002-2003	775	2388	32.5
2003-2004	760	2477	30.7
2004-2005	797	2530	31.5
2005-2006	842	2641	31.9
2006-2007	851	2707	31.4
2007-2008	961	3067	31.3
2008-2009	1081	3426	31.6
2009-2010	1356	4160	32.6
2010-2011	1561	4746	32.9
2011-2012	1689	4879	34.7

Statement showing the number of students on rolls (Table-2)

		PG	Cour	ses		M.Phi	l/M.Tech	P	h.D	m-4-1
	I	III	v	VII	IX	New	Ongoing	New	Ongoing	Total
Mathematics	45	37	0	0	0	0	0	3	13	98
Applied Maths	0	0	0	0	0	0	0	1	2	3
Statistics-OR	24	24	0	0	0	0	0	0	3	51
Computer Applications	67	47	0	0	0	0	0	0	0	114
Computer Science	1	2	54	0	0	47	43	5	51	203
A.I.	0	0	0	0	0	29	30	0	0	59
I.T.	0	0	0	0	0	27	27	0	0	54
Physics	49	43	18	11	7	0	0	4	70	202
Electronic Sciences	0	0	0	0	0	0	0	3	11	14
Computational Techniques	0	0	0	0	0	6	8	0	0	14
I.C. Technology	0	0	0	0	0	16	12	0	0	28
Chemistry	47	48	0	0	0	0	0	15	141	251
Biochemistry	27	28	0	0	0	0	0	6	49	110
Plant Sciences	0	0	0	0	0	0	0	2	83	85
Plant Biology & Biotech.	16	19	0	0	0	0	0	0	0	35
Molecular Microbiology	10	9	0	0	0	0	0	0	0	19
Animal Biotechnology	20	20	0	0	0	0	0	0	0	40
Animal Science	0	0	0	0	0	0	0	8	48	56
Biotechnology	13	16	0	0	0	7	6	10	26	78
Medical Biotechnology	0	0	0	0	0	0	0	2	0	2
Bioinformatics	0	0	0	0	0	25	21	0	0	46
English	45	41	0	0	0	13	20	5	18	142
Philosophy	20	11	0	0	0	8	4	3	20	66
Hindi	30	21	0	3	3	18	7	16	54	152
Functional Hindi	0	2	0	0	0	0	0	0	0	2
Telugu	46	46	0	15	10	23	1	12	45	198
Urdu	4	4	0	8	2	32	9	15	58	132
Appl. Linguistics	20	14	0	0	0	9	4	1	12	60
Translation Studies	0	0	0	0	0	7	4	3	19	33
Comparative Literature	7	0	0	0	0	9	5	9	22	52
Shabdhabodha	0	0	0	0	0	3	0	0	0	3
Sanskrit Studies	0	0	0	0	0	0	0	4	10	14
Economics	48	51	0	34	17	18	19	13	56	256
History	36	36	0	0	1	9	13	8	28	131
Political Science	52	44	0	12	5	15	12	10	47	197
Sociology	42	42	0	6	14	8	7	11	37	167
Anthropology	18	15	0	2	6	6	7	3	19	76
Regional Studies	0	0	0	0	0	4	4	2	13	23
Folk Culture Studies	2	0	0	0	0	0	0	2	10	14
Social Excl & Incl.	0	0	0	0	0	15	11	2	11	39
Indian Diaspora	0	0	0	0	0	4	1	4	2	11
Science Tech.&Soc.Studies	0	0	0	0	0	0	0	2	3	5
Human Rights	0	0	0	0	0	0	0	1	1	2

		PG	Cour	ses		M.Phi	l/M.Tech	P	h.D	Total
	I	III	v	VII	IX	New	Ongoing	New	Ongoing	Total
Gandian Economic thoughts	0	0	0	0	0	0	0	1	0	1
Dance	0	0	0	0	0	0	0	2	10	12
Dance: Kuchipudi	9	6	0	0	0	0	0	0	0	15
Dance: Bharatanatyam	7	5	0	0	0	0	0	0	0	12
Theatre Arts	13	9	6	0	0	0	0	3	9	40
Painting	16	14	0	0	0	0	0	0	0	30
Print Making	5	9	0	0	0	0	0	0	0	14
Sculpture	8	8	0	0	0	0	0	0	0	16
Art History	9	1	0	0	0	0	0	0	0	10
Communication	0	0	0	0	0	0	0	2	11	13
Print& New Media	15	16	0	0	0	0	0	0	0	31
Television & Radio	17	15	0	0	0	0	0	0	0	32
Communication Studies	11	10	0	0	0	0	0	0	0	21
Business Admin	66	50	0	0	0	0	0	0	0	116
Health Care& Hosp Mngmt	24	22	0	0	0	0	0	0	0	46
Management Studies	0	0	0	0	0	0	0	14	38	52
Optometry & Vision Sci	22	19	10	15	0	0	0	0	0	66
Nursing Sciences	19	20	20	18	0	0	0	0	0	77
Health Fitness	6	0	0	0	0	0	0	0	0	6
Meterials Engineering	0	0	0	0	0	12	25	12	15	64
Nano Sciences & Technology	0	0	0	0	0	10	7	2	0	19
Mathematical Sciences	19	14	17	6	2	0	0	0	0	58
Physics	18	18	0	0	0	0	0	0	0	36
Chemical Sciences	18	17	17	13	16	0	0	0	0	81
Systems Biology	19	11	16	10	8	0	0	0	0	64
Languages (Hindi)	5	13	4	0	0	0	0	0	0	22
Languages (Telugu)	13	15	15	0	0	0	0	0	0	43
Languages (Urdu)	3	3	9	0	0	0	0	0	0	15
Language Sciences	14	22	12	9	3	0	0	0	0	60
Social Sciences	67	74	80	0	0	0	0	0	0	221
Mineral Exploration	1	0	0	0	0	5	4	0	0	10
Earth & Space Sciences	0	0	0	0	0	0	0	3	10	13
ACRHEM	0	0	0	0	0	0	0	2	37	39
Health Psychology	15	17	11	12	0	0	0	0	0	55
Psychology	0	0	0	0	0	0	0	2	4	6
Cognitive Science	0	0	0	0	0	8	6	3	8	25
Gender Studies	0	0	0	0	0	9	4	9	10	32
Buddhist Studies	0	0	0	0	0	0	0	4	4	8
Chemistry -ILS	0	0	0	0	0	0	0	2	16	18
Biochemistry -ILS	0	0	0	0	0	0	0	4	8	12
Biotechnology -ILS	0	0	0	0	0	0	0	1	3	4
Chemistry -ICT	0	0	0	0	0	0	0	0	16	16
Biochemistry -ICT	0	0	0	0	0	0	0	0	2	2
Biochemistry -LVP	0	0	0	0	0	0	0	2	3	5
TOTAL	-	1028	289	174	94	402	321	253	1186	4875

State-wise Distribution of Students (Table-3)

State	New Admission	On-going Students	Total	Percentage
Arunachal Pradesh	1	1	2	0.04
Andaman Nicobar	0	1	1	0.02
Andhra Pradesh	928	1946	2874	58.95
Assam	17	33	50	1.03
Bihar	75	82	157	3.22
Chattisgarh	0	1	1	0.02
Chandigarh	2	0	2	0.04
Delhi	16	23	39	0.80
Gujarat	3	8	11	0.23
Haryana	5	3	8	0.16
Himachal Pradesh	3	0	3	0.06
Jammu & Kashmir	21	13	34	0.70
Jharkhand	19	31	50	1.03
Karnataka	32	53	85	1.74
Kerala	190	241	431	8.84
Madhya Pradesh	15	19	34	0.70
Maharasthra	30	31	61	1.25
Manipur	30	35	65	1.33
Meghalaya	5	7	12	0.25
Mizoram	22	32	54	1.11
Nagaland	63	95	158	3.24
Orissa	81	125	206	4.23
Pondicherry	0	6	6	0.12
Punjab	4	3	7	0.14
Rajasthan	15	5	20	0.41
Sikkim	0	1	1	0.02
Tamilnadu	19	54	73	1.50
Tripura	5	8	13	0.27
Uttar Pradesh	87	104	191	3.92
Uttaranchal	2	4	6	0.12
West Bengal	75	94	169	3.47
Foreign National	17	34	51	1.05
Total	1782	3093	4875	100.00

Student strength in various Courses (Since inception) (Table-4)

Year	IMA	IMSc	MA	MSc	MCA	BTech	MBA	MPA	MFA	PG Dip Course	MPhil	MTech	MSc. Tech.	Ph.D	Total
1975-76			6	-	-	-	-	-	-	-	41	-	-	-	47
1976-77			32	-	-	-	-	-	-	-	41	-	-	-	73
1977-78			63	36	-	-	-	-	-	-	46	-	-	16	161
1978-79			55	73	-	-	-	-	-	-	64	-	-	49	241
1979-80			170	107	-	-	-	-	-	-	82	-	-	86	445
1980-81			240	124	-	-	-	-	-	-	65	-	-	108	537
1981-82			231	134	-	-	-	-	-	-	72	-	-	113	550
1982-83			263	176	-	-	-	-	-	-	108	-	-	121	668
1983-84			278	175	30	-	-	-	-	-	71	-	-	136	690
1984-85			270	164	61	-	-	-	-	20	73	16	-	138	742
1985-86			294	177	88	30	-	-	-	27	95	50	-	167	928
1986-87			327	240	88	58	-	-	-	21	123	80	-	206	1143
1987-88			386	286	97	87	-	-	-	33	160	99	-	277	1425
1988-89			421	272	100	56	-	18	8	22	165	96	-	346	1504
1989-90			432	287	96	25	-	35	15	38	168	87	-	395	1578
1990-91			476	285	96	-	-	36	14	66	182	92	-	473	1720
1991-92			494	295	96	-	-	36	17	46	183	98	-	563	1828
1992-93			507	280	101	-	-	46	12	62	197	87	-	642	1934
1993-94			518	285	102	-	-	38	16	66	164	91	-	684	1964
1994-95			532	290	107	-	-	42	16	59	174	95	-	727	2042
1995-96			545	301	112	-	-	35	11	31	176	115	-	722	2048
1996-97			549	329	121	-	-	37	14	32	134	108	-	719	2043
1997-98			567	319	120	-	-	35	20	24	129	102	-	702	2018
1998-99			565	334	120	-	-	31	27	14	154	97	-	720	2062
1999-2000			585	330	114	-	32	22	28	19	151	100	7	756	2144
2000-2001			614	342	121	-	65	17	31	15	139	99	14	736	2193
2001-2002			595	351	125	-	66	41	36	13	126	124	18	853	2348
2002-2003			592	324	127	-	61	30	38	10	138	157	42	869	2388
2003-2004			584	344	122	-	62	20	40	10	205	147	26	917	2477
2004-2005			575	361	118	-	66	24	40	30	286	179	-	851	2530
2005-2006			637	355	121	-	68	31	41	25	212	199	-	952	2641
2006-2007	55	41	631	356	123	-	77	29	38	14	230	225	-	888	2707
2007-2008	129	79	665	375	121		81	43	38	29	253	226	-	1028	3067
2008-2009	223	165	720	409	15	-	100	49	42	36	285	235	-	1037	3426
2009-2010	333	274	794	495	143	-	146	38	53	34	323	317	-	1210	4160
2010-2011	467	385	820	537	153	-	168	51	62	19	352	371	_	1361	4746
2011-2012	499	460	779	508	171	-	162	55	70	9	356	367	-	1439	4875

Enrolment of students under reserved categories (Since inception) (Table-5)

Year	Total Enrol.	SC No. %	ST No. %	PH No. %	DP No%	OBC No%	Total Reserved categories
1975-76	47						
1976-77	73						
1977-78	161						
1978-79	241	6 (2.49)	1 (0.41)	4 (1.66)			11 (4.56)
1979-80	445	12 (2.70)	2 (0.45)	2 (0.45)			16 (3.60)
1980-81	537	17 (3.17)	3 (0.59)	3 (0.59)			23 (4.28)
1981-82	550	19 (3.45)	2 (0.36)	4 (0.73)			25 (4.55)
1982-83	668	35 (5.24)	4 (0.60)	5 (0.75)			44 (6.59)
1983-84	690	55 (7.97)	13 (1.88)	10 (1.45)			78 (11.30)
1984-85	742	71 (9.57)	9 (1.21)	11 (1.48)			91 (12.26)
1985-86	928	98 (10.56)	13 (1.40)	16 (1.72)			127 (13.69)
1986-87	1143	122 (10.67)	16 (1.40)	19 (1.66)			157 (13.74)
1987-88	1425	171 (12.00)	27 (1.89)	25 (1.75)			223 (15.65)
1988-89	1504	199 (13.23)	27 (1.80)	24 (1.60)			250 (16.62)
1989-90	1578	214 (13.56)	32 (2.03)	26 (1.65)			272 (17.24)
1990-91	1720	238 (13.84)	37 (2.15)	29 (1.69)			304 (17.67)
1991-92	1828	246 (13.46)	45 (2.46)	22 (1.20)			313 (17.12)
1992-93	1934	259 (13.39)	48 (2.48)	25 (1.29)			332 (17.16)
1993-94	1964	306 (15.58)	40 (2.04)	35 (1.78)			381 (19.40)
1994-95	2042	309 (15.13)	55 (2.69)	43 (2.11)			407 (19.93)
1995-96	2048	316 (15.43)	70 (3.42)	45 (2.20)			418 (21.04)
1996-97	2043	373 (18.26)	71 (3.48)	49 (2.39)			493 (24.13)
1997-98	2018	364 (18.04)	75 (3.72)	49 (2.42)			488 (24.18)
1998-99	2062	403 (19.54)	70 (3.39)	58 (2.81)			531 (25.75)
1999-2000	2144	432 (20.15)	81 (3.78)	50 (2.33)			563 (26.26)
2000-2001	2193	458 (20.88)	99 (4.51)	54 (2.46)			611 (27.86)
2001-2002	2348	489 (20.83)	130 (5.54)	60 (2.56)			679 (28.92)
2002-2003	2388	497 (20.81)	161 (6.74)	63 (2.64)			721 (30.19)
2003-2004	2477	517 (20.87)	185 (7.47)	64 (2.58)			766 (30.92)
2004-2005	2530	512 (20.24)	213 (8.42)	56 (2.21)			781 (30.87)
2005-2006	2641	538 (20.37)	228 (8.63)	67 (2.54)			832 (31.50)
2006-2007	2707	556 (20.54)	227 (8.39)	74 (2.73)			857 (31.66)
2007-2008	3067	655 (21.36)	278 (8.39)	94 (3.06)			1027 (33.49)
2008-2009	3426	697 (20.34)	345 (10.07)	115 (3.50)			1157 (33.77)
2009-2010	4160	828 (19.90)	447 (10.75)	105 (2.52)	17(0.41)	901(21.66)	2176 (52.31)*
2010-2011	4746	944 (19.89)	478 (10.07)	75 (1.61)	44 (0.93)	1247 (26.27)	2669 (56.24)
2011-2012	4875	923 (18.93)	504 10.34)	103 (2.11)	45(0.92)	1390 (28.51)	2817 (57.78)

Note: * Consists of SC, ST and OBC from 2008-09

Statement showing the number of degrees awarded from 1977 to 2011 (Table-6)

Year	MA	MSc	MCA	B.Tech	MPA	MFA	MBA	PG.Dip	IMA	IMSc	M.Tech	M.Phil	Ph.D	Total
1977	6	-	-	_	-		-		-	-	-	34	-	40
1978	23	-	-	-	-	_	-	-	-	-	-	17	-	40
1979	21	25	-	-	-	_	-	-	-	-	-	39	-	85
1980	27	34	-	-	-	-	-	-	-	-	-	64	-	125
1981	102	54	-	-	-	-	-	-	-	-	-	29	-	185
1982	98	52	-	-	-	-	-	-	-	-	-	46	3	199
1983	82	66	-	-	-	-	-	-	-	-	-	67	21	236
1984	117	83	-	-	-	-	-	-	-	-	-	93	13	306
1985	104	61	-	-	-	-	-	13	-	-	-	47	26	251
1986	110	65	26	-	-	-	-	17	-	-	15	74	18	325
1987	125	73	25	-	-	-	-	17	-	_	27	72	18	357
1988	120	119	24	18	-	-	-	20	-	-	36	90	21	448
1989	161	97	34	41	-	-	-	13	-	-	35	106	27	514
1990	157	105	27	23	12	5	-	8	-	-	44	133	24	538
1991	176	114	28	1	15	4	-	48	-	-	28	102	24@	540@
1992	181	126	23	1	18	6	-	21	-	-	41	122	45@	584@
1993	188	108	34	0	15	4	-	45	-	-	43	143	26@	606@
1994	215	120	33	0	18	7	-	37	-	-	39	138	56@	663@
1995	214	117	29	0	13	7	-	39	-	-	36	129	57	641
1996	215	117	32	0	15	3	-	18	-	-	21	111	60	592
1997	226	140	39	0	14	5	-	24	-	-	78	111	70	707
1998	243	144	38	0	18	5	-	18	-	-	37	97	73	673
1999	242	143	43	0	13	11	-	10	-	-	32	110	82	686
2000	249	148	34	0	9	11	-	11	-	-	44	85	58	649
2001	266	151	19	0	10	13	28	9	-	-	22	105	54	677
2002	249	163	49	0	21	14	32	10	-	-	37	109	52	736
2003	247	161	39	0	15	16	29	8	-	-	74	129	79	797
2004	279	182	44	0	12	20	27	9	-	-	112	172	81	938
2005	247	175	38	0	4	18	32	25	-	-	79	114	83	815
2006	281	164	39	0	13	17	30	21	-	-	63	102	92	822
2007	289	160	39	0	12	17	36	2	-	-	102	119	90	866
2008	264	168	38	0	13	16	39	12	-	-	123	119	97	889
2009	298	164	41	0	22	22	37	25	-	-	95	163	135	1002
2010	333	176	35	0	7	23	55	25	-	-	120	187	117	1078
2011	360	224	40	-	21	30	80	12	47	25	162	142	118	1261
Total	6515	3999	890	84	310	274	425	517	47	25	1545	3520	1720	19871

Convocation-wise break-up of the degrees awarded

Convocation	MA	MSc	MCA	BTech	MPA	MFA	PG.Dip	IMA	IMSc	MTech	MPhil	Ph.D	MBA	Total
I (06-04-85)	476	315	0	0	0	0	0	-	-	0	410	52	-	1253
II (07-03-87)	216	126	26	0	0	0	30	-	-	15	117	39	-	569
III (04-03-89)	244	192	53	27	0	0	41	-	-	66	167	37	-	827
IV (13-03-91)	317	203	57	56	12	5	21	-	-	76	244	52	-	1043
V (22-04-93)	358	238	52	1	33	10	66	-	-	80	262	77	-	1177
VI (09-02-96)	616	345	95	0	46	18	120	-	-	109	361	127	-	1837
VII (18-01-99)	684	401	109	0	47	13	60	-	-	145	317	207	-	1983
VIII (04-03-2000)	243	144	43	0	13	11	10	-	-	34	131	86	-	715
IX (29-12-2004)	1289	804	185	0	67	74	47	-	-	276	565	311	116	3734
X (31-07-2007)	529	340	78	0	18	35	46	-	-	158	260	212	62	1738
XI (17-01-2009)	296	162	39	0	13	17	2	-	-	104	114	81	36	864
XII (22-06-2010)	565	335	79	0	35	38	37	-	-	212	303	229	77	1910
XIII (01-10-2011)	692	401	73	-	28	53	37	47	25	239	220	160	135	2110
Grand Total	6525	4006	889	84	312	274	517	47	25	1514	3471	1670	426	19760

Chapter - 3

Particulars of Staff

3.0 Faculty Strength:

The number of teachers on the rolls of the University in various Schools/ Departments as on 31.03.2012 is given below:

School/Depart	P	Asso.P/R	Asst.Pro	Total
School of Maths/CIS				
Department of Maths/Stats	06	04	05	15
Department of CIS	80	05	11	24
School of Physics	18	12	03	33
School of Chemistry	12	04	07	23
School of Life Sciences:				
Department of Biochemistry	06	04	04	14
Department of Plant Sciences	80	05	02	15
Department of Animal Sciences	06	02	05	13
Department of Biotechnology	03	03	08	14
School of Humanities				
Department of English	06	03	02	11
Department of Hindi	05	05	03	13
Department Philosophy	05	03	04	12
Department of Telugu	06	01	05	12
Department of Urdu	03	02	05	10
Centre for Appl-Ling & Trans Studies	80	02	04	14
Centre for Comp- Literature	01	02	02	05
Department of Sanskrit Studies		01	01	02
CELS	01	01	02	04
School of Social Sciences				
Department of Economics	10	06	07	23
Department of History	06	03	03	12
Department of Political Science	10	06	05	21
Department of Sociology	05	05	04	14
Department of Anthropology	04	03	02	09
Centre for Regional Studies	01	02		03
Centre for Folk Culture Studies	01	02	01	04
CSSEIP		02	03	05
CSID			02	02
S-N-School	05	14	03	22
School of Management Studies	03	06	02	11
School of Engineering Sciences and Technology	02	01	04	07
Medical Sciences	01	03	01	05
UCESS	01	01	01	03
ACRHEM	01	02	04	07
Centre for Health Psychology	01	01	05	07
Centre for Neural & Cognitive Sciences		01		01
Women's Studies		02		02
Academic Staff College			01	01
TOTAL	153	119	121	393

P: Professors Asso.P/R: Associate Professors and Readers Asst.Pro: Assistant Professors

3.1 Teachers on long leave

The following are the details of various kinds of leaves of long duration availed of by the teachers (01-04-2011 to 31-03-2012)

Professors:

Sl. No	Name of the Teacher	Dept/School	Nature of Leave	Period of Leave
1.	Dr Shantha Sinha	Political Science	EOL	18-05-2010 to 17-05-2013
2.	Dr B.P.Sanjay	S-N-School	EOL	02-03-2009 to 01-03-2014
3.	Dr V.Suresh	Maths & Stat-	EOL	01-08-2011 to 30-05-2013
4.	Mr Jyotirmaya Sharma	Political Science	EOL	01-01-2012 to 31-07-2013
5.	Dr K.K.Mishra	Anthropology	Deputation	01-04-2010 to 31-03-2013
6.	Dr R.L.Hangloo	History	Deputation	30-09-2011 to 30-09-2013
7.	Dr P.Reddanna	Animal Sciences	Deputation	20-12-2010 to 19-12-2012
8.	Dr Rila Mukherjee	History	Deputation	14-10-2011 to 14-10-2013
9.	Dr V.Sita	Management Studies	Sabbatical	11-07-2011 to 10-01-2012
10.	Dr T.Suryanarayana	Biochemistry	Sabbatical	13-06-2011 to 12-06-2012
11.	Dr P.B.Kirti	Plant Sciences	Sabbatical	01-07-2011 to 30-06-2012
12.	Dr C.S.Sunandana	Physics	Sabbatical	01-01-2012 to 30-06-2012
13.	Dr D.Basavaiah	Chemistry	Sabbatical	01-07-2011 to 30-06-2012
14.	Dr B.Senthilkumaran	Animal Sciences	Sabbatical	29-06-2011 to 28-06-2012
15.	Dr S.N.Kaul	Physics	Sabbatical	01-07-2011 to 31-12-2011
16.	Dr K.Laxmi Narayan	Sociology	Sabbatical	01-07-2011 to 30-06-2012
17.	Dr Arun Kumar Patnaik	Political Science	Sabbatical	01-01-2012 to 31-12-2012
18.	Dr Mohd Moazzam Ali	Political Science	Sabbatical	01-06-2011 to 31-05-2012

Readers / Associate Professors:

Sl. No	Name of the Teacher	Dept/School	Nature of Leave	Period of Leave
1.	Dr S.Mallikharjuna Rao	Management Studies	Sabbatical	13-06-2011 to 12-06-2012
2.	Dr P.Thirumal	Communication S.N.School	Sabbatical	
3.	Dr Y.Swarupa R Shankar	History	Study Leave	01-07-2011 to 30-06-2013

Assistant Professors:

Sl. No	Name of the Teacher	Dept-/School	Nature of Leave	Period of Leave
1	Dr Saroj Panigrahi	Math & Stat.	Study Leave	01-09-2011 to 31-08-2012
2	Dr Somsukla Banerjee	Centre for ALTS	EOL	17-01-2012 to 01-01-2013
3	Dr Sudheesk Kumar K	Maths & Stat.	EOL	23-12-2011 to 22-12-2012
4	Mr Wilson Naik Bhukya	CIS	Study Leave	01-01-2012 to 31-12-2013
5	Mr P.S.V.S.Sai Prasad	CIS	Study Leave	01-02-2012 to 31-12-2012
6	Dr Vishnu Namboothiri	Maths & Stat	EOL	04-08-2010 to 03-08-2012

3.2 New appointments (01.04.2011 to 31.03.2012)

Professors:

S1. No.	Name of the Teacher	Dept-/School	Date of appointment
1.	Dr S.Sandhya	Economics	01-07-2011

Readers / Associate Professors:

S1. No.	Name of the Teacher	Dept-/School	Date of appointment
1-	Dr Thomas Kishore Madhavaram	Health Psychology	13-04-2011
2	Dr Pushpesh Kumar	Sociology	21-07-2011
3	Dr Gracious Mary Temsen	CALTS	27-09-2011

Assistant Professors:

S1. No.	Name of the Teacher	Dept-/School	Date of appointment
1	Dr.E.Venkatesu	Political Science	01-04-2011
2	Dr J.Atmaram	Hindi	03-06-2011
3	Dr A.Bindu Madhava Reddy	Animal Sciences	17-06-2011
4	Dr.Ratheesh Kumar P.K.	Anthropology	19-10-2011
5	Dr Paramananda Saikia	Biotechnology	11-11-2011

3.3 Resignation/Retirement of faculty:

Sl. No.	Name of the Teacher	Department / School	Date of resignation / retirement	
1.	Dr V.Kannan	Maths & Stat	31-10-2011	Retirement
2.	Dr A.P.Pathak	Physics	31-12-2011	Retirement
3.	Dr Sashi Mudiraj	Hindi	31-03-2012	Retirement
4.	Dr Noorjahan Begum	Hindi	31-01-2012	Retirement
5.	Dr Alladi Uma	English	31-07-2011	VRS
6.	Dr Jaya Naganathan Iyer	Maths & Stat	24-04-2011	Resignation
7.	Dr P.R.K.Murthy	Comp. Science	31-05-2011	Retirement
8.	Dr Usha Mohan	Maths & Stat	13-07-2010	Resignation
9.	Dr.Prabuddha Sanyal	Physics	09-08-2011	Resignation
10.	Dr G.Ramesh	Maths & Stat	30-06-2011	Resignation

3.4 Total Staff Strength

The number of teaching staff on the rolls of the University on 31-03-2012 was as shown below-

Professors: 153 Associate Professors & Readers: 119 Assistant Professors: 121

The number of non-teaching employees in University as on 31-03-2012 was 1033. Out of them 66 belonged to Group 'A'.

3.5 Scheduled Categories

Out of 121 Assistant Professors on rolls of the University, 18 were from SC and 10 were from ST categories. Out of the 66 non-teaching employees in Group 'A', 10 were from SC, and 5 were from ST categories.

3.5.1 Non-Teaching Staff

Category	Total Strength including General	sc	ST	ОВС	PH	Total Strength of SC/ ST/OBC/PH
Group B	162	30	06	04	01	41
Group C	371	58	18	23	09	108
Group D	434	119	33	15	03	170
Grand Total	967	207	57	42	13	319

Appointment of Deans / Coordinators of Schools and Heads of Departments / Centres as on 31.03.2012

Deans of Schools

School	Name	From	То
Maths & CIS	Prof T. Amarnath	13-02-2010	12-02-2013
Physics	Prof. C. Bansal	13-07-2009	12-07-2012
Chemistry	Prof. M. V. Rajasekharan	21-03-2011	20-03-2014
Life Sciences	Prof. M. Ramanadham	06-01-2010	05-01-2013
Humanities	Prof. M. G. Ramanan	12-12-2009	11-12-2012
Social Sciences	Prof. G. Nancharaiah	01-08-2009	31-07-2012
S. N. School	Prof. B. Anandhakrishnan	19-03-2012	18-03-2015
School of Management Studies	Prof. V. Venkata Ramana	14-10-2009	13-10-2012
Engineering Sciences & Technology	Prof. K. Bhanu Sankara Rao	01-08-2009	30-06-2012
Medical Sciences	Prof. Geeta K. Vemuganti	28-12-2010	27-12-2013

Heads of Departments / Centres

Department	Name	From	То
Maths & Statistics	Prof. S.Kumaresan	01-01-2011	31-12-2013
CIS	Prof. P.N.Girija	25-08-2011	24-08-2014
Biochemistry	Prof. O.H.Setty	02-01-2012	01-01-2015
Plant Sciences	Prof. A.R.Reddy	04-05-2009	03-05-2012
Animal Sciences	Prof. Manjula Sritharan	09-04-2010	18-07-2012
Biotechnology	Prof. P.Prakash Babu	10-02-2011	09-02-2014
English	Prof. Seyed Mujibuddin	18-04-2011	17-04-2014
Philosophy	Prof. S.G.Kulkarni	18-06-2010	17-06-2013
Hindi	Prof. Ravi Ranjan	04-01-2010	03-01-2013
Telugu	Prof. N.S.Raju	05-08-2010	31-05-2012
Urdu	Prof. Mohd Baig	02-01-2010	01-01-2013
CALTS	Prof. N.Krupanandam	07-02-2011	06-02-2014
Comparative Literature	Dr. M.T.Ansari	01-08-2011	31-07-2014
Sanskrit Studies	Ms Amba P Kulkarni	10-08-2009	UFO
Economics	Prof. A.V.Raja	04-05-2011	UFO
History	Prof. K.P.Rao	14-10-2011	13-10-2014
Political Science	Prof. Arun Kumar Patnaik	30-03-2012	29-03-2015
Sociology	Prof. Vinod K-Jairath	26-03-2010	30-06-2012
Anthropology	Prof. R.Siva Prasad	18-04-2011	17-04-2014
Regional Studies	Prof. Sheela Prasad	01-04-2009	31-03-2012
Folk Culture Studies	Prof. Y.A.Sudhakar Reddy	01-04-2009	31-03-2012
Centre For Study of Social Exclusion and Inclusion Policy	Prof. G.Omkarnath	06-03-2012	UFO

Centre for Integrated Studies	Prof. M. Durga Prasad	01-06-2010	12-07-2012
	Prof. Naresh Kumar Sharma	01-06-2010	31-05-2013
	(Deputy Head)		
Dance	Prof. J.Anuradha	01-01-2011	31-12-2013
Theatre Arts	Prof. B.Anandhakrishnan	01-01-2011	18-04-2012
Fine Arts	Prof. R.S.Sham Sunder	01-01-2011	31-12-2013
Communication	Dr. Usha Raman	02-01-2012	UFO

UFO – UNTIL FURTHER ORDERS

Co-ordinators / Directors of Centres

Sl. No	Name of the Centre	Designation	Name	Period
1.	University Centre for Earth & Space Sciences (UCESS)	Director	Prof. A. C.Narayana	07-06-2010 to 06-06- 2013
2.	Centre for Studies in Indian Diaspora (CSID)	Director	Dr. Ajaya Kumar Sahoo	30-08-2011 to UFO
3.	Centre for Modelling Simulation and Design (CMSD)	Director	Prof. Arun Agarwal	09-03-2005 to UFO
4.	Centre for English Language Studies	Director	Prof. P. Sailaja	18- 04-2011 to 17-04- 2014
5.	Advanced Centre for Research in High Energy Materials (ACRHEM)	Director	Prof. S. P. Tewari	29-04-2006 to 12-07- 2012
6.	Centre for Research and Education in Ageing (CREA)	Coordinator	Prof. K.V.A-Ramaiah	11-08-2008 to UFO
7.	Centre for Health Psychology	Director	Prof. Meena Hariharan	17-03-2007 to UFO
8.	Centre for Women's Studies	Director	Prof. Rekha Pande	05-06-2007 to UFO
9.	Centre for Human Rights	Coordinator	Prof G.Sudarshanam	02-08-2009 to UFO
10	Centre for Study of Foreign Languages	Coordinator	Prof. J. Prabhakara Rao Centre for ALTS	21-11-2007 to UFO
11	Centre for Nanotechnology	Coordinator	Prof. S. N. Kaul School of Physics	01-08-2008 to UFO
12	Centre for Cognitive Science	Coordinator	Prof. Vipin Srivastava School of Physics	26-03-2007 to UFO
13	Centre for Buddhist Studies	Coordinator	Dr. C. B. Varma Dept. of Philosophy	05-08-2009 to UFO
14	Centre for Gandhian Economic Thought	Coordinator	Prof. Naresh Kumar Sharma, Dept. of Economics	20-11-2009 to UFO

UFO – UNTIL FURTHER ORDERS

3.6 Recruitment of Staff

Teaching Posts:

Particulars of teaching posts under XI Plan and earlier Plans including those sanctioned under UGC and Other Bodies, number of posts sanctioned, filled and vacant as on 31.03.2012.

STATEMENT SHOWING THE DETAILS OF THE FACULTY POSITIONS AS ON 31.03.2012																
	Non-	plan		Plan OB			ОВС	C O		Oth	Others		CAS	тот	TOTAL	
	s	F	v	S	F	v	S	F	v	s	F	v		S	F	v
Professors	82	67	15	7	4	3	9	2	7	10	8	2		108	81	27
Assoc. Prof.	67	52	15	12	4	8	72	37	35	16	11	5	62	229	166	63
Asst. Prof.	84	53	31	39	30	9	39	24	15	24	18	6	33	219	158	61
	233			58			120			50			95	556	405	151*
					55+3 (Acad Staff College)											

CAS (R to P)	62	62
CAS (L to P)	10	10
CAS (L to R)	23	23

P = Professor; R = Reader; L = Lecturer; S = Sanctioned;

F = Filled; V = Vacant; CAS = Career Advancement Scheme

77	ADVERTISED on 17-12-2011
57	ADVERTISED on 14-3-2012
12	SUBJUDICE
3	UNASSIGNED
2	CHAIR PROFESSORS
151*	VACANT

DETAILS OF FACULTY PROMOTIONS AND NEW APPOINTMENTS DURING THE PERIOD OF REPORT I.E., UPTO 31-3-2012					
No. of new faculty appointed	Professor:01 Readers:03 Lecturers:05				
Number of Selection / Screening Committee meetings	Selection Committee meetings: 2 Screening Committee meetings: 26				
Number of faculty promoted during the period of report	Faculty promoted to next higher grade : 25 Faculty promoted from : 2 Assoc. Prof. to Professor				

Chapter 4

Schools and Departments

4.0 Introduction

The academic and research activities of various Schools / Departments of the University during the year are summarized in this chapter.

The details of Ph.D., M.Phil., and M.Tech., degrees awarded during the year are furnished in Appendix-A.

The details of research and other publications including books and articles published by teachers and research scholars are provided in Chapter 14. Projects and details of the projects sanctioned for the year are given in Chapter 15.

4.1 School of Mathematics and Computer / Information Sciences

The School has the following constituent departments:

Department of Mathematics & Statistics

Department of Computer and Information Sciences

Dean: Prof. T. Amaranath

4.1.1 Department of Mathematics & Statistics

The Department had the following teaching staff during the year:

Professors: V. Kannan, R. Tandon, T. Amaranath, V. Suresh (E.O.L. from 1.8.2011 to

30.5.2013), Mirza Iftekhar Beg, S. Kumaresan, B. Sri Padmavati

Associate Professors/Readers: R. Radha, G. Lakshma Reddy, B. Shobha, M. Sumanth Datt

Assistant Professors: Saroj Panigrahi (study leave from 12.9.11 to 11.9.12), Usha Mohan

(E.O.L), Vishnu Namboothiri K (E.O.L.), T.K.S. Moothathu, Sudheesh Kumar Kattumannil (E.O.L. from 23.12.11 to 22.12.12), T. Suman Kumar,

G. Ramesh (resigned on 30.6.2011)

Honorary Professors: M.S. Raghunathan, Manjul Bhargava

Dr. Homi J. Bhabha Chair Professor: B.L.S. Prakasa Rao

Adjunct Professor: R. Parimala

Head: Prof. S. Kumaresan

4.1.2 The Department offered the following courses during the year:

M.Sc. (Mathematics)

M.Sc. (Applied Mathematics)

M.Sc. (Statistics-OR)

Ph.D. (Mathematics/Applied Mathematics/Statistics-OR)

I.M.Sc. Mathematical Sciences (5 year Integrated Master's degree)

The student enrolment in the Department during the year was as under:

I.M.Sc. Mathematical Sciences: I: 19 III: 14 = 33

V: 17 VII: 6 IX: 2 = 25

M.Sc: I: 45 II: 37 = 82
(Mathematics & Applied Mathematics)

M.Sc. (Statistics-OR): I: 24 II: 24 = 48
Ph.D: = 22

Total

02 Ph.D. degrees were awarded during the year.

Distinguished scholars who visited the Department of Mathematics & Statistics and delivered lectures during the year

Padma Vibhushan Prof. C.R. Rao; Prof. Gerhard Keller, University of Erlangen, Germany; Prof. Veerappa Gowda, TIFR-CAM; Prof. A.Adimurthi, TIFR-CAM; Prof. T.K.V. Iyengar, NIT Warangal; Prof. P.Kandaswamy, Coimbatore; Prof. Mythili Ramaswamy, TIFR-CAM; Prof. Nandakumaran, IISc, Bangalore; Prof. Peeyush Chandra, IIT Kanpur; Prof. B.V. Ratish Kumar, IIT Kanpur; Prof. G.P.Rajashekar, IIT Kharagpur; Prof. R.Usha, IIT Madras; Prof. Vanninathan, TIFR-CAM, Bangalore; Prof. N. Mukunda, IISc, Bangalore; Prof. V.D. Sharma, IIT Bombay; Prof. M.S.Sriram, Madras University, Chennai; Prof. M.Lakshmanam, Bharathidasan University; Prof. V.Srinivasan, Madras University, Chennai; Prof. T.Kambe, Japan; Prof.P.Saha, University of Zurich, Switzerland; Prof. K.P.N. Murthy; Prof. S.Chaturvedi; Prof.A.K.Kapoor; Dr. Harikumar.

Seminars/Conferences/Workshops organized by the Department:

- 6th Bhagavatula Rama Murthy & Bhagavatula Saradamba Memorial Lecture by Padma Vibhushan Prof. C.R. Rao, on "Resurrection of the Great Indian Tradition of Scholarship in the 21st Century", March 7, 2012.
- 2. Lecture: Ergodic Theory: The Statistics of Dynamical System by Prof. Gerhard Keller, University of Erlangen, Germany, March 5, 2012.
- 3. Organized a 3 day Conference between August 19-21, 2011 on Mathematical Education Trends and Challenges, supported by NBHM and conducted at the Department of Mathematics & Statistics.
- 4. Organized a 2 day workshop held on March 18 &19, 2012, on Recent Trends in Partial Differential Equations and Applications, supported by NBHM and conducted at the Department of Mathematics & Statistics.
- 5. Organized Advanced Instructional School of Mechanics, supported by NBHM and conducted at the Department of Mathematics & Statistics between December 5 & 24, 2011.

No. of Seminars / Conferences / Workshops organized and attended by faculty:

National = 18 International = 3

4.1.2 Department of Computer and Information Sciences

The Department of Computer and Information Sciences is the largest Department in the University in terms of the number of enrolled students. More than 90% of the students of the department secure employment through campus placement in the final year.

The Department had the following teaching staff during the year:

Professors: Arun Kumar Pujari, Arun Agarwal, Hrushikesha Mohanty, C.

Raghvendra Rao, P.N.Girija, K. Narayana Murthy, Chakravarthy

Bhagvati, S.Bapi Raju

Associate Professors: Atul Negi, Rajeev Wankar, S. Durga Bhavani, Alok Singh,

Siba Kumar Udgata

Assistant Professors: T. Shobha Rani, Y. V. Subba Rao, Willson Naik, P. Anupama, M. Nagamani,

K.Swarupa Rani, P.S.V.S. Sai Prasad, Rajendra Prasad Lal, N.Rukma

Rekha, Vineet C.P.Nair, Anjaneya Swamy Kare

IDRBT Faculty: V.N.Sastry, V.Radha, M.V.Sivakumaran, Mahil Carr, M.V.N.K.Prasad,

Vadlamani Ravi, Shakthi Mishra, Rajarshi Pal, Jitheendra Kumar,

B.M.Mehtre, G.R.Gangadhran, Pramod Kumar

Head Prof. C. R. Rao (from 01.01.2011 to 04.08.2011 and continued

Head, I/c upto 25/08/2011)

Prof. P. N. Girija (from 25.08.2011to till Date)

The Department offered the following courses during the year:

M.C.A. (OR)

M.Tech (Computer Science)

M.Tech (Artificial Intelligence)

M.Tech (Information Technology) - (OR)

Ph.D (Computer Science)

The student enrolment in the department during the year was as under:

M.C.A. = 204 M.Tech = 196

Ph.D. Computer Science = 54

Total: = 454

Degrees Awarded:

Ph.D = 04 MCA = 53 M.Tech = 99

List of Distinguished Scholars who have delivered lectures:

Seminars conducted for the year 2011-12

- 1. Dr. V.S.R.Krishnaiah, Managing IT projects, 10th and 11th October, 2012
- 2. Prof. Abhik Roychoudhury, School of Computing, NUS, (i) Debugging-cide nussing errors and (ii) a general overview of research opportunities in School of Computing NUS., 18th October 2012.
- 3. Dr. Sumanth Yenduri, University of Southern Mississipi, Wireless sensor networks Sink Shift Algorithms to Maximize Efficiency, 17th January 2012.
- 4. Venkata Swamy Martha, University of Arkansas at Little Rock, USA, Network mining for entity ranking, January 2012.
- 5. Mr, Srinivas Jandhyala, IBM-India Software Lab, Introduction to Advanced Storage Technologies, 3rd February 2012.
- 6. Mr. Srinivas Jandhyala, Mr. Kiran K Anumallasetty, IBM-India Software Lab, Systems Technologies and P-Series Demonstration of P-Series Systems, 10th February 2012
- 7. Mr. Kaushik Choudhury, Microsoft India, Search Engine: A look at the architecture, 2nd March 2012
- 8. Dr. C. Lakshminarayan, HP Labs, USA, Analysis and Processing of Continuous Data Streams with applications in healthcare, 28th March 2012.
- 9. Dr. Andre Rossi, University of south Brittany, France, Properties and a cutting plane approach for the dominating tree problem, 30th March 2012.

Details of Seminars/ Conferences/Workshops organized categorized as National / international

- Organized a One day workshop on "Stream Ciphers" on 15th October, 2011 at DCIS, University of Hyderabad.
- 5th Multidisciplinary International Workshop in AI (MIWAI) 2011, December 7-9, 2011, DCIS, University of Hyderabad.
- 3. Organizer, Mini-Symposium on Pattern Recognition and Applications at International Conference on Mathematical and Theoretical Biology (ICMB), Pune, Jan 23-27, 2012.

Number of Seminars/Conferences/Workshops attended by faculty/student categorized as National/International

National: 20 International: 11

Number of papers published in peer reviewed journals categorized as National/ International

National: 2 International: 13

Number of Seminars/Conferences/Workshops proceedings published by faculty/student categorized as National/International

National: 7 International: 26

Number of Books Edited: 2

Number of Research projects granted in the year and their value :

- 1. Short-term Innovative Project under DST PURSE, University of Hyderabad titled, "EEG Analysis of Brain Bases of Autism" during the period 01 February, 2011 31 July, 2011 with a budget of Rs.2,76,300/- (hired one JRF for this period).
- Research Project with Cornell University, USA for developing Matlab Software for processing EEG
 data during the period of 1 Feb 30 July, 2011 for USD 2750. (This money was reimbursed to DST
 PURSE to pay for the salary of the JRF).

4.2 School of Physics

The School had the following teaching staff during the year:

Professors: A.P. Pathak, S.N. Kaul, V.S.S. Sastry, A.K. Kapoor, Vipin Srivastava,

C. Bansal, S.P. Tewari, S. Chaturvedi, C.S. Sunandana, Rajender Singh, D. Narayana Rao, Bindu A. Bambah, V. Seshu Bai, Ashok Chatterjee, M. ShivaKumar, K.P.N. Murthy, S. Dutta Gupta, G. Rajaram, P.K. Suresh

Associate Professors / K.C. James Raju, M. Ghanashyam Krishna, P. Anantha Lakshmi,

Readers: Suneel Singh, Janaki Balakrishnan, Nirmal K. Viswanathan, Rukmani

Mohanta, E. Harikumar, Surajit Dhara, Samrat L. Sabat, S. Srinath,

S.V.S. Nageswara Rao

Lecturers: Ashoka Vudayagiri, Soma Sanyal, Prabuddha Sanyal

Guest Faculty: Prof. P.A. Govindacharyulu, K. Venu

 $Chandrasekhar\ Chair\ Professor:\quad A.K.\ Bhatnagar\ (01/04/2011-07/01/2012), INSA\ Senior\ Scientist$

(08/01/2012 - Present).

Honorary Professors: Horst Hahn, T.V. Ramakrishnan

Dean: Prof. C. Bansal

The School offers Integrated M.Sc. (Physics), M.Sc. (Physics), M.Tech (Computational Techniques), M.Tech (Integrated Circuits Technology), and Ph.D. programs.

The student enrolment in the School during the year was as under:

Integrated Physics	=	46
M.Sc.	=	88
Ph.D.	=	86
M.Tech (CT)	=	09
M.Tech (ICT)	=	21
Total	=	250

12 M. Tech. (Computational Techniques), 05 M. Tech (Integrated Circuits Technology) and 06 Ph.D. degrees were awarded during the year.

Seminars /Conferences /Workshops organized by the School:

The School organized a National Symposium on Frontiers in Physics on October 28 and 29, 2011. The conveners for FIP2011 were M. Ghanshyam Krishna, Nirmal K. Vishwanathan and E. Harikumar. Several distinguished speakers and faculty from the School of Physics gave talks during the meeting. Poster presentations were made by research scholars highlighting the activities in their group.

The Topical Conference on Interaction of Lasers with Atoms, Molecules & Clusters was organized between January 9 and 12, 2012 under the auspices of the Indian Society of Atomic and Molecular Physics (ISAMP). It was hosted jointly by School of Physics, ACRHEM and TIFR Centre for Interdisciplinary Sciences (TCIS) and was co-sponsored by Board of Research in Fusion Science and Technology (BRFST), Dept. of Atomic Energy, Govt. of India. There were 27 invited lectures and 27 posters and it attracted 60 participants from all over the country.

Professor G. S. Agarwal visited the School of Physics in August 2011 and gave the University Distinguished Lecture entitled Quantum Interference between independent photons.

Prof. Herbert Gleiter, Karlsruhe Institute of Technology, Karlsruhe, Germany, visited the School of Physics in November 2011 and gave a University Distinguished Lecture entitled "Can Poly-/Nano Glasses Open the Way to an Age of Glassy Materials".

An Honorary Doctorate was conferred on Professor G. S. Agarwal on December 19, 2011 and a mini symposium on Quantum Optics was held in the Raman Auditorium.

The following distinguished scholars from reputed Universities and research Institutions visited the School and gave seminars:

Sl. No.	Date	Seminar Topic	Name of the Speaker	
1.	05/04/11	Tunable physical features of isotropic fluid mixed ferroelectric liquid crystals.	Dr. Gautham Singh, IIT Delhi	
2.	11/04/11	Strong Coupling of Photons to Quantum Emitters – I: Interactions in Photonic Band Gap Fiber.	Dr. Saikat Ghosh S.N. Bose National Centre for Basic Sciences, Kolkata	
3.	12/04/11	Magnetocaloric effect and magnetic cooling near a field-induced quantum-critical point.	Deepshikha Jaiswal-Nagar, University of Frankfurt, Germany.	
4.	15/06/11	'Optics and Spectroscopy: Clinical translation from the bench bedside.	Prof. Ramachndra Rao Dasari Director, Laser Biomedical Research Center Massachusetts Institute of Technology, Cambridge, M.A, U.S.A	
5.	17/06/11	Anisotropic magnetocaloric effect in all-ferromagnetic superlattices and ferrimagnetic spinels.	Dr. Subhash Thota, Department of Physics, IIT Guwahati	
6.	21/06/11	High performance bulk HTS Superconductors for engineering applications.	Dr. Hari Babu N, Brunel University, West London, UK	
7.	20/06/11	UV light emitting Si nanoparticles.	Prof. D. P. Mahapatra, Institute of Physics, Bhubaneswar.	
8.	1/7/11	Exploring random-lasing in structured optofluidic channel and randmoly perforated GaAs memberanes.	Dr. Shivakiran Bhaktha B N Laboratoire de Physique de la Matière Condensée (LPMC), CNRS-UMR 6622, Université de Nice-Sophia Antipolis, France.	
9.	08/07/11	Some experiments on the effect of B field on the Cells and some aspects of SERS (Surface Enhanced Raman Scattering).	Prof. Sushil Kumar Mendiratta. Affiliation: Department of Physics, University of Aveiro, Portugal	

S1. No.	Date	Seminar Topic	Name of the Speaker	
10.	26/07/11	Multiferroic Behavior in Rare Earth Manganese Oxides	Prof. P Guptasarma, Department of Physics, University of Wisconsin, Milwaukee, USA	
11.	04/08/11	Probing Nucleon Spin Structure Using Single Spin Asymmetry Measurements in Deep Inelastic Scattering.	Prof. Kalyan C Allada Jeerson Lab Newport News, Virginia, USA	
12.	16/08/11	Collective vesicle transport on biofilaments carried by competing.	Dr. Sudipto, Condensed Matter Theory Group Institute of Physics Sachivalaya Marg, Bhubaneswar	
13.	12/10/11	The Diamond Anvil Cell opens a Window of New Physics and Chemistry at Extreme Conditions.	Maddury Somayazulu, Carnegiie Institution of Washington, USA	
14.	14/11/11 - 15/11/11	A new perspective on the measurement problem in quantum mechanics.	Prof. Partha Ghose IACS, Kolkata.	
15.	17/11/11	Liquid Crystals and their applications Current state and development trends.	Prof. Roman Dabrowski	
16.	17/11/11	New orthoconic antiferroelectrics useful for applications	Dr. Przemyslaw Kula,	
17.	1/12/11	Nonlinear Optical Response of Metal Nanostructures.	Prof Kailash Rustagi, Dept. Physics, IIT Mumbai	
18.	16/12/11	S-duality Symmetry and its Breaking.	J. Maharana, NISER, Bhubaneswar	
19.	28/12/11	Optical Similaritons in Graded-index fibers.	Dr. T. Soloman Raju, Department of Physics Karunya University, Coimbatore	
20	17/1/12	Universal Extra-Dimension at LHC.	Dr. Swarup Kumar Majee National Taiwan University Taipei 10617, Taiwan (R O C)	
21	23/1/12	Structure and Properties of Metallic Nanoglasses.	Prof. Horst Hahn, Institute of Nanotechnology, Karlsruhe Germany	
22	31/01/12	Classical light analogue of the non-local Aharanov-Bohm Effect.	Prof. Hema Ramachandran, Raman Research Institute, Bangalore	
23	22/02/12	The elusive neutrinos and INO.	Prof. G. Rajasekaran, Institute of Mathematical Sciences, Chennai	
24	23/02/12	Group velocity of neutrino waves and OPERA.	Prof. G. Rajasekaran, Institute of Mathematical Sciences, Chennai	
25	23/02/12	Coherence holography and Photon correlation holography: Holographic reconstruction through correlation.	Dr. Dinesh Naik, University of Electro-Communications, Tokyo	
26	12/03/12	New cross section measurements of 3He (alpha, gamma) reaction relevant to solar neutrinos and bigbang nucleosynthesis.	Dr. B. S. Narasingh, University of York, UK.	
27	14/03/12	Real-time observation of ultrafast electron rearrangement in molecules.	Dr. Vandana Sharma Amersfoort, The Netherlands	
28	16/03/12	Mixed State and Anomalies.	Dr. A. R. Queiroz, Universidade de Brasilia, Brazil	

Sl. No.	Date	Seminar Topic	Name of the Speaker
29	12/03/12	New cross section measurements of 3He(alpha, gamma) reaction relevant to solar neutrinos and big-bang nucleosynthesis	Dr. B. S. Narasingh, University of York, UK.

The School had the continued support of UGC for the Centre for Advanced Studies and the support of DST under the FIST program.

The School had the continued support of UGC for the Centre for Advanced Studies and the support of DST under the FIST program.

Number of papers published in peer reviewed journals categorized as National/International ~ 175

Number of books published in the year ~ 4

Patents applied/granted with details for the year; Nirmal K Viswanathan: US Patent application US 2011/0243498 A1 Oct. 2011, "System and method for generating an optical vector vortex beam"

Awards: Surajit Dhara: N. S. Satya Murthy Memorial Award in Physics for Young Scientists by Indian Physics Association for the year 2010 in recognition to the understanding the structure-property correlation in unconventional pneumatic liquid crystals.

4.3 School of Chemistry

The School had the following staff during the year:

Professors: Kalidas Sen, M. Periasamy, D. Basavaiah, M. V. Rajasekharan,

M. Durga Prasad, T. P. Radhakrishnan, Ashwini Nangia, K.C. Kumara Swamy, Anunay Samanta, Samudranil Pal,

Musti J. Swamy, Samar Kumar Das

Associate Professors / Readers: K. Lalitha Guruprasad, D. B. Ramachary, Tushar Jana, R. Nagarajan

Assistant Professors: Pradeepta Kumar Panda, Rangarajan Balamurugan, K. Muralidharan,

Vishwanathan Baskar, Ramu Sridhar, Akhil Kumar Sahoo,

R. Chandrasekar

Dean: Prof. M. V. Rajasekharan

The School offered M.Sc. and Ph.D. Programmes and the student strength during the year as follows:

I.M.Sc. Chemical Sciences = 81 M. Sc. = 95 Ph. D. = 156 332

21 Ph. D. degrees were awarded during this year.

The following distinguished scholars from Indian and foreign Universities and research institutions/laboratories visited the School and delivered lectures during the year.

S1. No.	Name of the Speaker	University / Institution	
1	Prof. Bart Kahr	Department of Chemistry and Molecular Design Institute, New York University, New York, USA	
2	Prof. Sandeep Kumar	Raman Research Institute, C. V. Raman Avenue, Bangalore	
3	Prof. Dulal Panda	Head, Department of Biosciences and bioengineering, IIT Bombay	
4	Dr. Maruthi Sreekanth Pavani	Center for Energy Technology, Research Triangle Park, USA	
5	Prof. Amitabha Chattopadhyay	Centre for Cellular & Molecular Biology, Hyderabad	
6	Dr. Chandra Kumar Appayee	Brooklyn College and City University of New York Brooklyn, New York, USA	
7	Dr. Samir Kumar Pal	S. N. Bose National Centre for Basic Sciences, Kolkata	
8	Prof. S. Thayumanavan	Department of Chemistry, University of Massachusetts, USA	
9	Dr. Pandi Bharathi	Research Triangle Park, Durham, North Carolina, USA	
10	Dr. Sanjay Batra	Scientist, Medicinal Chemistry Division CDRI, Lucknow	
11	Dr. Dulal Senapati	Jackson State University, Jackson, USA	
12	Dr. Debashree Banerjee	Bioinformatics Institute, A-STAR, 30 Biopolis Street #07-01 matrix Singapore	
13	Dr. Sukhendu Mandal	Department of Chemistry, The Pennsylvania State University, University Park, USA	
14	Dr. Anil K. Suri	Department of Chemistry, University of Durham, Durham, UK	
15	Prof. K. R. Prasad	Department of Organic Chemistry, Indian Institute of Science, Bangalore	
16	Dr. Suresh Das	Director, National Institute for Interdisciplinary Science and Technology, Trivandrum	
17	Prof. Takehiko Sasaki	Department of Complexity Science and Engineering, The University of Tokyo, Kashiwa, Chiba, Japan	
18	Dr. C. V. Ramana	Division of Organic Chemistry, National Chemical Laboratory, Pune	
19	Dr. Hari Prasad Kokatla	City college of New York, New York, USA	
20	Prof. Uday Maitra	Chairman, Department of Organic Chemistry, Indian Institute of Science, Bangalore	
21	Prof. A. Srikrishna	Department of Organic Chemistry, Indian Institute of Science, Bangalore	
22	Dr. G. Saravanan	National Institute for Materials Science, 1-2-1 Sengen, Tsukuba, Ibaraki, Japan 305-0047	
23	Prof. M. S. Balakrishna	Department of Chemistry, IIT Bombay, Mumbai 400076	
24	Dr. Manoranjan Kumar	Princeton University, New Jersey, USA	
25	Prof. Suresh Bhargava	Advanced Materials & Industrial Chemistry Group, School of Applied Chemistry, RMIT University, Melbourne-3000	

Sl. No.	Name of the Speaker	University / Institution	
26	Prof. Charusita Chakravarty	Department of Chemistry, IIT Delhi	
27	Prof. H. Surya Prakash Rao	Department of Chemistry and Dean, School of Physical, Chemical and Applied Sciences, Pondicherry University, Pondicherry	

The School of Chemistry organized the following events during 2011-12:

- 1. 'One-Day joint symposium in Chemistry' in collaboration with the CNRS Universite de Rennes (April 13, 2011, coordinated by Prof. D. Basavaiah).
- 2. 'Open House' under the UGC Networking Resource Centre (November 5, 12, 19th 2011, coordinated by Prof. T. P. Radhakrishnan).
- 3. International Year of Chemistry Symposium entitled 'Recent Trends in Spectroscopy and Dynamics of Chemical Systems', (December 7-8, 2011, coordinated by Prof. Anunay Samanta).
- 4. The fourteenth biennial Symposium on Modern Trends in Inorganic Chemistry 'MTIC XIV' (December 10-13th 2011, coordinated by Prof. K. C. Kumara Swamy).
- 9th Annual In-house Symposium 'Chemfest 2012', (February 24-25, 2012, coordinated by Prof. M. J. Swamy).

The faculty and students attended 82 national and 21 international seminars / conferences / workshops during the year.

They published 153 papers in peer reviewed journals (6 national and 147 international) and edited one book.

20 projects with a total outlay of Rs. 867 lakhs were sanctioned during the year.

The following patents were applied for / granted during the year:

- 1. R. Balamurugan (with V. Cerundolo, R.R. Schmidt, G. Reddy, G. Ritter, G. Besra, M. Salio, J. Silk WO), International patent: Analogs of alpha galactosylceramide and uses thereof 2007/050668 (Int); US 8,039,670 B2 (US) Granted on 18.10.11 (US).
- 2. A. K. Sahoo (with A. R. Prasad, R. A. Swaringen, J. G. Reid, and R. M. Moriarty) International patent: Preparation of Bile acids and Intermediates thereof (Int); US 7,902,387 B2 (US)- Granted on 08.03.2011 (US).
- 3. A. K. Sahoo (with A. R. Prasad, R. A. Swaringen, J. G. Reid, and R. M. Moriarty) International patent: Intermediates for the Preparation of Bile acids (Int); GB 2460350 B (UK) Granted on 06.04.2011 (UK).
- A. K. Sahoo (with A. R. Prasad, R. A. Swaringen, J. G. Reid, and R. M. Moriarty) International patent: Preparation of Bile acids and Intermediates thereof (Int); US 7,994,351 B2 (US) - Granted on 09.08.2011 (US).
- 5. R. Chandrasekar (with Mario Ruben) Preparation of 2', 6'-di-pyrazolyl-pyridine containing a reactive group R in 4' position, European Patent Application, EP 2 053 049 B1, Granted on 21.09.2011.
- 6. R. Chandrasekar (with Mario Ruben, Danuta Kruk) "The Use of Iron(II) Containing Spin Crossover Complex as a MRI Contrast Agent" European Patent Application, EP 2 072 062 B1, Granted on 06.06.2012.
- 7. R. Chandrasekar, Thermal Spin Cross-over Complexes and Methods of using the Same" Indian Patent Application, (2010), 2086-CHE-2010, Published. 18/05/2012.

Outreach activities organized

The Networking Resource Centre established in the School of Chemistry, University of Hyderabad with a grant from the UGC, aims to network with other institutions, especially undergraduate and postgraduate colleges and universities in the region, and thereby contributes to the improvement of chemical education and research. The major activities during the period April 2011 – March 2012 were the following:

- 1. A Summer School was conducted on the topic, "Introduction to ab initio calculations", between April 5 & 16, 2011. 23 Ph.D. students and post-doctoral researchers participated.
- 2. An Open House was organized as part of the International Year of Chemistry programmes in the School of Chemistry, with the broad focus on sensitizing young students (at Class XI and XII levels) to the fascination and challenges of Chemistry, beyond the familiar world of just chemicals. The programe was organized in the School, between November 5 & 12 & on 19, 2011. Experiments and demonstrations were set up in 23 laboratories in the School including the computer laboratory and the use of sophisticated instrumentation facilities such as nuclear magnetic resonance spectrometer, single crystal x-ray diffractometer and electron paramagnetic resonance spectrometer was demonstarted. Over the three days, 488 students and 46 teachers from 20 schools/junior colleges in and around the Tricity area visited the Open House. As a follow up measure, the visiting students were encouraged to send a report of their observations and further queries to the School, based on which 7 students were offered summer projects in different research groups in the School.
- 3. Short Term Projects were carried out by B.Sc. and M.Sc. students from various colleges and Universities in the country, in different research groups in the School. 32 B.Sc./M.Sc. students carried out projects during the year.
- 4. 19 Ph.D. students/post-doctoral researchers/faculty also carried out Training Visits in various research groups in the School during the year.

4.4 School of Life Sciences

The School of Life Sciences has been established with an emphasis on interdisciplinary teaching and research in modern Biology.

The School consists of the following four departments:

- 1. Department of Animal Sciences
- 2. Department of Biochemistry
- Department of Biotechnology
- 4. Department of Plant Sciences

All the four Departments offer M.Sc. and Ph.D. programmes of study in the respective disciplines. M.Sc-Biotechnology and M.Tech-Bioinformatics programme are coordinated by the Department of Biotechnology with the participation of faculty from the other departments of the School as well as faculty from School of Mathematics and Computer/Information Sciences and School of Chemistry. The School also offers a 5 year Integrated M.Sc.- Systems Biology with the participation of faculty from all the Departments of the School and other Schools in the University.

UoH-DBT Centre for Research and Education in Biology and Biotechnology (CREBB)

A UoH-DBT Centre for Research and Education in Biology and Biotechnology (CREBB) has been established in the School of Life Sciences, as a nucleus for research and teaching in diverse areas of Biology and Biotechnology. The innovative feature and major thrust of this centre is to provide advanced training opportunities in Biology and Biotechnology for the Ph.D. students, state-of-the-art labs have been established for the practical training of M.Sc and M.Tech students. The ultimate goal of the Centre is to increase significantly the number of M.Sc., Ph.D. and Post-doctoral fellows over a period of 5 years. The School of Life Sciences has also set up facilities for research in "Proteomics" and "Functional Genomics" and "Metabolomics".

Prof. A.S.Raghavendra is the Coordinator of the Centre.

Special Assistance from U.G.C. and DST: The School has been a recipient of UGC Special Assistance Programme since 1990 and has been accorded the distinctive status of "Centre for Advanced Studies" since 2008. The thrust areas identified under this programme are Bioresources, Novel Biomolecules and Functional Genomics.

Prof. A. S. Raghavendra is the Programme Coordinator and Prof. Manjula Sritharan is the Deputy Coordinator.

Three Departments of the School viz., Biochemistry, Plant Sciences and Animal Sciences are supported by Department of Science and Technology under FIST programme.

Prof. M. Ramanadham, Department of Biochemistry is the Dean of the School.

Distinguished Visitors/Lectures/Seminars:

- Prof. S.N. Kaul, School of Physics, University of Hyderabad, on "Bose Einstein Condensation of Bosonic Elementary Excitations in Solids" – INSA – Dr. Biren Roy Memorial Lecture, June 27, 2011.
- 2. Dr. Kamalakannan Velmurugan, Aeras Global TB Vaccine Foundation, Washington, D.C, "Construction and evaluation of novel recombinant BCG vaccines", August 9, 2011.
- 3. Dr. Srinivasa M. Srinivasula, National Cancer Institute, NIH, USA, "Autophagy in Host Defence: Role of P62 in TLR4 Signalling", September 28, 2011.
- 4. Prof. K.R. Humphries, University of British Columbia, Vancouver, Canada, "Hematopoietic and Leukemic Stem Cells Cell of Origin in AML", October 19, 2011.
- 5. Prof. Dhan Kalvakolanu, University of Maryland, Baltimore, USA, "Cytokine & Cancer a GRIM-19 Road to Tumor Suppression", October 24-25, 2011.
- 6. Prof. Jurgen Wolfrum, Bioquant-Systems Biology Institute, University of Heidelberg, Germany, "Systems Biology", November 22, 2011.
- 7. Prof. U.C. Biswal, Sambalpur University, Orissa, "Electron transport route in synechocystis sp. PCC 6803 participation of NDH1 complex and quinol oxidase", November 30, 2011.
- 8. Prof. D.N. Rao, All India Institute of Medical Sciences, New Delhi, "Nano Particles for Subunit Vaccine", December 26, 2011.
- 9. Dr. Carmen Molina-Paris, University of Leeds, UK, "Mathematical Immunology in a Nutshell", January 23, 2012.
- 10. Prof. Sue Lin-Chao, Academia Sinica, Taiwan, "Role of membrane binding in RNAase E mediated RNA decay", January 23, 2012.
- 11. Prof. E.A. Siddiq, Chair Professor, Acharya N.G. Ranga University, Hyderabad, "Genomics and Rice Improvement", INSA-Sunderlal Hora Medal Lecture, January 27, 2012.
- 12. Prof. Suzanne R. Pfeffer, Stanford University, School of Medicine, Stanford, USA, "How the Golgi Works?", February 22, 2012.
- 13. Dr. Nadav Ahituv, University of California, San Francisco, USA, "Functional Characterization Gene Regulatory Elements", March 1, 2012.
- 14. Prof. Bruce Whitelaw, University of Edinburgh, UK, "Using Animals to Enhance translation of Stem Cell Research from Bench to Bedside", March 22, 2012.

Events Organized by the School:

- International Workshop with Academic Sinica, Taiwan, October 31, 2011.
- National Symposium on Biology of Infection, Immunity, Disease Control in Pathogen-Plant Interaction, Department of Plant Sciences, 2-4 December 2011.
- National Science Day Celebration, Popular Lecture on "Clean Energy Options and Nuclear Safety", by Dr. C. Ganguly, Former Chairman, Nuclear Fuel Complex, Hyderabad. February 28, 2012.

4.4.1 Department of Biochemistry

The Department had the following teaching staff during the year:

Professors: T. Suryanarayana, C.K. Mitra, M. Ramanadham, Kolluru V. A.

Ramaiah, O. H. Setty, N. Sivakumar

Associate Professors / Readers: Mrinal Kanti Bhattacharyya, Naresh Babu V. Sepuri, Krishnaveni

Mishra, Sharmistha Banerjee

Lecturers: Bramanandam Manavathi, Gutti Ravi Kumar, Seema Mishra, Mohd.

Akif

Joint Faculty: Anand Kumar Kondapi, S. Rajagopal

Head: Prof. Kolluru V. A. Ramaiah (up to January 2012)

Prof. O.H.Setty (from January 2012)

The Department of Biochemistry offers 2-Yr. M.Sc., and a Ph.D. programme in Biochemistry. In addition, our faculties are involved in teaching 5-Yr. Integrated Master's Programme in Systems Biology. The student strength in the Department during the year was as under:

M.Sc. Biochemistry = 53
Ph.D. Biochemistry = 45 **Total** = **98**

09 Ph.D. degrees were awarded during the year.

The Department of Biochemistry had a visitor who gave lecture during the year:

Lecture delivered by Prof. Parag Sadhale, Department of Microbiology and Cell Biology, Indian Institute of Science, Bangalore, on "Rpb4/7 subcomplex shows, what matters is not how big you are, but how well conserved you are", on September 16, 2011.

4.4.2 Department of Plant Sciences

The Department had the following teaching staff during the year:

Professors: R.P. Sharma, A.S. Raghavendra, M.N.V. Prasad, P.B. Kirti, Appa Rao

Podile, Attipalli R. Reddy, Kottapalli Seshagirirao, Ch. Venkata Ramana

Associate Professors / Readers: G. Padmaja, T. Sarada Devi, K. Gopinath, Ragiba Makandar, S. Rajagopal

Assistant Professors: Irfan Ahmad Ghazi, Y. Sreelakshmi

Head: Prof. Attipalli R. Reddy

The Department offered M.Sc., and Ph.D. programmes and the student strength during the year was as under:

 M.Sc. Plant Biology & Biotechnology
 =
 35

 Molecular Microbiology
 =
 19

 Ph.D.
 =
 85

 Total
 =
 139

09 Ph.D. degrees were awarded during the Year

National / International awards won by the faculty:

M. N. V. Prasad

 Pitamber Pant National Environment Fellow: 2 years w.e.f. 1st April 2012 awarded by the Ministry of Environment and Forests, Government of India

Sarada D. Tetali

Awarded: DBT-CREST Award

Patents filed/granted:

 A.R. Podile and P. Purushotham "A Process for Synthesizing Higher Chain Chitooligosaccharides (Chos)" - 3593/Che/2011, October 19, 2011.

National awards won by the students working with Prof. Appa Rao Podile:

- (with T. Swaroopa Rani). Cell wall associated defense in citrus- Xanthomonas interaction, 64th Annual Meeting of the Indian Phytopathological Society, Hyderabad, December 2-4, 2011. (Won M.J. Narasimhan Academic Contest of the Indian Phytopathological Society)
- 2. (with P. Purushotham). Chitin binding proteins from Serratia proteamaculans 568: characterization and synergy with chitinases, Annual Meeting of the Indian Chitin and Chitosan Society, Hyderabad, December 5, 2011. (Best Poster Award)
- (with K. Parvati and K. Sippi Issac). Induction of hypersensitive response markers in tobacco by the harpinPss adsorbed gold nanoparticles, 64th Annual Meeting of the Indian Phytopathological Society, Hyderabad, December 2-4, 2011. (Best Poster Award)

- (with Debashish Dey). Pathogen-induced or constitutive expression of harpinPss confers disease resistance in tobacco against Fusarium oxysporum f. sp. solani, 64th Annual Meeting of the Indian Phytopathological Society, Hyderabad, December 2-4, 2011. (Best Poster Award)
- 5. (with K. Anil and K. Gopinath). Harpin-induced metabolic alterations delay the development of PhMV infection in tobacco, 64th Annual Meeting of the Indian Phytopathological Society, Hyderabad, December 2-4, 2011. (Best Presentation under Young Researchers Presentation)

4.4.3 Department of Animal Sciences

The Department had the following teaching staff during the year:

Professors: P. Reddanna, Aparna Dutta Gupta, S. Dayananda, Balasubramanian

Senthilkumaran, Manjula Sritharan, Jagan Pongubala

Associate Professors / Readers: Anita Jagota, K. Sreenivasulu

Assistant Professors: Suresh Yenugu, Kota Arun Kumar, Radheshyam Maurya,

Arunasree M.K., A. Bindu Madhav Reddy

Joint Faculty: P. Prakash Babu

Head: Prof. Manjula Sritharan

The Department offered M.Sc. and Ph.D. programmes and the student strength during the year was as under:

M.Sc. = 40 Ph.D. = 56 Total **96**

04 Ph.D. degrees were awarded during the year.

4.4.4 Department of Biotechnology

The Department had the following teaching staff during the year:

Professors: Abani K Bhuyan, Anand K Kondapi, P. Prakash Babu

Associate Professors / Readers: Niyaz Ahmed, K.P.M.S.V. Padmasree, J. S. S. Prakash

Assistant Professors: Musturi Venkataramana, Vaibhav Vindal, Prakash Prabhu, Sunanda

Bhattacharya, Insaf Ahmed Qureshi, G. B. Madhu Babu, Nooruddin

Khan, Paramananda Saikia

Head: Prof. P. Prakash Babu

Courses offered: M.Sc Biotechnology

Integrated M.Sc/Ph.D Biotechnology

Ph.D Biotechnology M.Tech Bioinformatics

Enrolment details course wise and year wise was as follows:

S1. No.	Course	Year	Students Enrolment
1	M.Sc Biotechnology	2011	14
		2012	17
2	M.Tech Bioinformatics	2011	25
		2012	14
3.	Integ. M.Sc Ph.D Biotechnology	2011	07
		2012	03

4	Integ. M.Sc Ph.D Biotechnology for Ph.D	2010	05
5	Ph.D Biotechnology	2011	18
		2012	10

Degrees awarded: M.Sc Biotechnology Degree

M.Sc Biotechnology Degree awarded during the year 2012.

M.Tech. (Bioinformatics) Degree were awarded during the year 2012.

Number of Seminars/Conferences/Workshops attended by faculty/student categorized as

Faculty & Students	National	International
Prof. Anand K Kondapi	1	1
Prof. Prakash Babu	8	1
Dr. Niyaz Ahemd		1
Dr. K.P.M.S.V. Padmasree	5	
Dr. JSSP Prakash	2	
Dr. Venkataramana	3	
Dr. Vaibhav Vindal	1	
Dr. N Prakash Prabhu	1	
Dr. Sunanda Bhattacharyya	1	1
Dr. Insaf Ahemd Qureshi	4	
Dr. G.B. Madhu Babu	1	
Dr. Nooruddin Khan	1	
Total	28	4

Number of papers published in peer reviewed journals categorized as

Faculty	International
Prof. Anand K Kondapi	5
Prof. Prakash Babu	2
Dr. Niyaz Ahemd	9
Dr. K.P.M.S.V. Padmasree	1
Dr. JSSP Prakash	1
Dr. Vaibhav Vindal	2
Dr. N Prakash Prabhu	2
Dr. Sunanda Bhattacharyya	1
Dr. Insaf Ahemd Qureshi	3
Total	26

Number of books published in the year

Faculty	
Prof. Prakash Babu	1
Total	1

Number of Research projects granted in the year and their value

Faculty	No. of Research Project	Value (Lakhs)
Prof. Anand K Kondapi	2	87 Lakhs
Prof. Prakash Babu	1	5 Lakhs
Dr. Niyaz Ahemd	1	3 Lakhs
Dr. K.P.M.S.V. Padmasree	2	90 Lakhs
Dr. JSSP Prakash	3	90 Lakhs

Dr. M. Venkataramana	2	10 Lakhs
Dr. Vaibhav Vindal	2	30 Lakhs
Dr. N Prakash Prabhu	2	49 Lakhs
Dr. Sunanda Bhattacharyya	2	31 Lakhs
Dr. Insaf Ahemd Qureshi	2	ll Lakhs
Dr. G.B. Madhu Babu	1	3 Lakhs
Dr. Nooruddin Khan	1	3 Lakhs
Dr. Paramananda Saikia	1	l4 lakhs
Total	22	

Awards won by the Faculty with details:

Faculty & Students	National
Prof. Anand K Kondapi	
Prof. Prakash Babu	
Dr. Niyaz Ahmed	1
Dr. K.P.M.S.V. Padmasree	4
Dr. JSSP Prakash	
Dr. Venkataramana	
Dr. Vaibhav Vindal	
Dr. N Prakash Prabhu	
Dr. Sunanda Bhattacharyya	
Dr. Insaf Ahemd Qureshi	
Dr. G.B. Madhu Babu	
Dr. Nooruddin Khan	1
Dr. Paramananda Saikia	1
Total	7

Awards won by the Students with details:

International: Ch. Anil Kumar, Student of Prof. Anand K Kondapi received fellowship to work in Department of Molecular Nephrology, Uniklinikim, Germany (June-Dec, 2011)

Patents applied/granted with details for the year:

 Anand K Kondapi A.K. University of Hyderabad. Novel nanoparticles of lactoferrin useful for preparing a pharmaceutical composition pacilitating easy delivery of the drug and a process for preparing the same. Indian Patent Appln No. 4657/CHE/2011/dated Dec 30, 2011

4.5 School of Humanities

The School consists of the following Departments and Centres:

- 1) Department of English
- 2) Department of Philosophy
- 3) Department of Hindi
- 4) Department of Telugu
- 5) Department of Urdu
- 6) Centre for Applied Linguistics and Translation Studies (CALTS)
- 7) Centre for Comparative Literature (CCL)
- 8) Department of Sanskrit Studies
- 9) Centre for English Language Studies (CELS)
- 10) Centre for the Study of Foreign Languages (CSFL)
- 11) Centre for Classical Language Telugu (CCLT)
- 12) Centre for Endangered Languages and Mother Tongue Studies (CEL & MTS)
- 13) Centre for Dalit & Adivasi Studies and Translation (CDAST)

Dean: Mohan G. Ramanan

Sri Ramesh Chandra Shah is presently holding the Radhakrshnan Chair in the Department of Hindi, School of Humanities for a period of six months effective 1st July, 2012.

The following lectures were delivered under the Humanities Lecture Series:

S1. No.	Name of the Speaker	Topic	Date of the Lecture
1.	Prof. R. Radhakrishnan University of California, Irvine	Public Sphere, Democracy, and Self Reflexivity	20.07.2011
2.	Prof. Rabindra K. Swain Gopanandhu Academy of Admn. Bhubaneswar	My Writings	25.07.2011
3.	Dr. Bonnie Zare Associate Professor Department of Women's Studies University of Wyoming, USA	Competing Representations of the Saree in Poetry and Film	11.08.2011
4.	Prof. Brian Caraher Chair of the School of English Queen's University Belfast Northern Ireland	E.M. Forster's Letters to Ireland, 1912-1946: Literature and Politics	19.08.2011
5.	Prof. K.V. Subba Rao Radhakrishnan Chair Professor University of Hyderabad Hyderabad	On the Relevance of Grammatical Structure in Second Language Acquisition and Translation	15.09.2011
6.	Prof. Sushila Singh Department of English Banaras Hindu University, Varanasi	Women and Literature	21.09.2011
7.	Dr. Andrew Wingate Anglican Priest Selly Oak	Encounter between Hindus and Christians in Britain, with special reference to Bhakti movements, and conversion issues	(TEAPE Lecture for 2011) 28.10.2011
8.	Aditi Rao (Winner of 2011 Rayaprol Prize) and K. Srilata, Poet and Academic	Poetry Reading	18.01.2012
9	Sri Adil Jussawalla Eminent Poet & Critic R2, Palm Springs, Cuffe Parade, Mumbai	On His Writings	18.01.2012

The renovated Auditorium of the School of Humanities was inaugurated by Prof. Ramakrishna Ramaswamy, Vice-Chancellor, University of Hyderabad, on January 20, 2012.

4.5.1 Department of English

The Department had the following teaching staff during the year:

Professors: Mohan G Ramanan, K. Narayana Chandran, Sachidananda Mohanty,

Syed Mujeebuddin, M. Sridhar, Hoshang Merchant

Associate Professors / Readers: K. Suneetha Rani (on lien from January 2011), D. Murali Manohar,

Pramod K Nayar

Assistant Professors: Anna Kurian James, Sindhu Menon

Head: Prof. Syed Mujeebuddin

The Department offered M.A., M.Phil. and Ph.D. programmes and the student strength during and at the end of the year was as under:

M.A. I Year: 41, II Year: 45 : 86 M.Phil. : 33 Ph.D. : 23 **Total : 142**

04 Ph.D. and 05 M.Phil. Degrees were awarded during the year.

Seminars/Conferences/Workshop organised during the year:

- Islam and English in India, was held between September 6-8, 2011. Coordinator Prof. Syed Mujeebuddin.
- 2. Women and English, was held between January 3-5, 2012. Coordinator Dr. K. Suneetha Rani.

Distinguished scholars who visited the Department and delivered lectures during the year:

- Shiv K Kumar, Retired Professor & Former Dean, School of Humanities, University of Hyderabad. July 27, 2011.
- 2. Prof. R. Radhakrishnan, Department of English and Comparative Literature, University of California, Irvine. July 17, 2010 to July 22, 2011.
- 3. S. Anand, Navayana Publishing, Chennai, August, 2011.
- 4. Prof. Harleen Singh, Brandeis University, USA, January 02, 2011 to January 13, 2012.
- 5. Prof. Jasbir Jain, Retired Professor, University of Rajastan, Rajastan. January 02, 2011 to January 13, 2012.
- 6. Dr. Sharmila Sreekumar, Associate Professor, Mumbai. January 02, 2011 to January 13, 2012.
- 7. Dr. Ilavenil Kandasamy, Writer, Chennai, 19 February to 02 March, 2012.

Programmes held in the Department

 Poetry writing competition was conducted in association with Srinivasa Rayaprol Trust, on January 17, 2012.

4.5.2 Department of Philosophy

The Department had the following teaching staff during the academic year:

Professors: Amitabha Das Gupta, R.C. Pradhan, S.G. Kulkarni, A. Raghurama Raju,

Prajit Kumar Basu

Associate Professors / Readers: K. Siddeswara Prasad, Ananda V. Wazalwar, Chandra B. Varma

Assistant Professors: Abhijeet Joshi, B. Ananda Sagar, Venusa Tinyi, Kavita Chauhan

Head: Prof. S.G. Kulkarni

The Department offered M.A., M. Phil and Ph. D programmes and the student strength during the year was as under.

M. A. = 31 M. Phil. = 12 Ph. D. = 23 **Total = 66**

02 Ph.D. and 01 M. Phil. Degrees were awarded during the year.

The Department organised an International Conference during the year:

INDO-RUSSIAN International Conference on 'India: Traditional and Modern' organized by University of Hyderabad, Moscow State University and Krasnodar State University of Culture and Arts, between 8 &10 February, 2012.

Distinguished scholars who visited the Department and delivered lectures during the year:

 Prof. Partha Ghose, NASI Senior Scientist, Platinum Jubilee Fellow, Centre for Astroparticle Physics & Space Science, Bose Institute, Kolkata, delivered two lectures on "We can Know More than We can Tell", on November 16 & 17, 2011. Dr. Priyadarshi Jetli, Adjunct Faculty, University of Mumbai, delivered lectures on the following topics

Abduction and Model based Resoning in Plato
 The Hexadecagon of Opposition to the Definition of Knowledge
 27-02-12
 The Hexadecagon of Opposition to the Definition of Knowledge

ICPR-Sponsored lecture:

 Prof. Francoise Dastur, Honorary Professor, Husserl Archives, Paris, delivered two lectures on the following topics:

The Question of the Other in French Philosophy
 What is Understanding?
 16-11-2011
 17-11-2011

2. Prof. G. C. Nayak, ICPR National Fellow, delivered three lectures on the following topics:

The Philosophy of Shankara
 The Philosophy of Nagarjuna?
 Shankara and Nagarjuna A Comparative Perspective
 01-03-2012

Under UGC-SAP-DSA Advisory Committee meeting held:

The Advisory Committee Meeting was held on March 26, 2012. Prof. R. Ramaswamy, the Vice-Chancellor, University of Hyderabad, and two external members of Advisory Committee, Prof. Amita Chatterjee, Ex-Vice-Chancellor of Presidency University, Kolkata, and Prof. V. Sanil, I.I.T Delhi, attended the meeting.

4.5.3 Department of Hindi

The Department had the following teaching staff during the academic year:

Professors: Shashi Mudiraj, Noorjahan Bequm, Subhas Chandra Kumar, V. V.

Krishna, Ravi Ranjan, R.S. Sarraju

Associate Professors / Readers: Sachidanand Chaturvedi, Alok Pandey, Garima Srivastava, M. Shyam

Rao, Gajendra Kumar Pathak

Assistant Professors: Bhim Singh, M. Anjaneyulu, J. Atmaram

Head: Prof. Ravi Ranjan

Changes in the Staff of the Department:

Dr. J. Atmaram joined the department on June 03, 2011 as a Lecturer.

The Department offered the following courses during the Academic year 2011-2012:

M.A. in Hindi Language and Literature M.A. in Functional Hindi & Translation M. Phil. in Hindi Ph.D. in Hindi

I.M.A. in Hindi

Student strength during the academic year was as under:

 Courses
 No. of students

 I. M.A. I to V year
 : 28

 M.A. I & II Year
 : 51

 M.A. (Functional Hindi & Translation) I Year
 : 02

 M. Phil.
 : 25

 Ph. D.
 : 70

 Total
 : 176

09 Ph.D. and 04 M. Phil., degrees were awarded during the year.

Seminars / Lectures organized by the Department during the year:

- World Indigenous Day was celebrated on August 09, 2011, Shri Laxman Gaikward, Sahitya Akademy Awardee Marathi Writer was the Chief Guest.
- Prof. Manager Pandey delivered a lecture on October 04, 2011 on the topic Andhere Mein: Ek Path.

- 3-Day Birth Centenary (Agyey, Shamsher, Nagaraju & Kedar) National Seminar was held between October 19 & 21, 2011.
- A Literary and Cultural Quiz Programme UG/P.G. Level and Research Scholars Level was conducted on October 17, 2011.
- Shri Himanshu Joshi, noted Hindi writer delivered the Guntur Sheshendra Shrma Memorial Lecture endowed by Smt.Rajkumari Indira Dhanrajgir on Oct. 28, 2011 on the topic Hindi Ka Antarashtreeya Swaroop.
- 6. A Lecture by Abdul Bismillah, Jamia Millia Islamia University, New Delhi on Short Story Reading on January 10, 2012.
- A lecture by Dr. Guzel Strelkova, Indian Philology Department, Institute of Asian and African Studies Moscow State University, on Impact of Russian Literature on Modern Hindi Novel on January 12, 2012.
- 8. Department of Hindi & Department of Urdu organized a Lecture-cum-Poetry recitation programme by Shri Gulzar, noted-Urdu-Hindi Lyricist-Poet on January 17, 2012.
- 9. A lecture by Prayag Shukla, Sangit Natak Akademy, New Delhi, on the topic Sahitya evam Kalaon ka Antahsambandh on January 19, 2012.
- A lecture by Dr. T. Maachi Reddy on "Aaluri Vairagi, Evam Shree-Shree ki Kavitaen" on February 06, 2012.
- An extension lectue by Dr. Pranay Krishna Srivastava, Department of Hindi, University of Allahabad, on Agyeya: Srijan Ke Aayam (Asadhya Veena Aur 'Shekhar Ek Jeevani Ke Vishesh Sandarbh Mein) on February 10, 2012.
- 12. An extension lecture was delivered by Prof. Chamal Lal, on Avtaar Singh Paash Ki Kavita on March 12, 2012.
- 13. A 3-day National Workshop was held between March 14 &16, 2012, on Dakshin Bharat Mein Hindi ke Adhyayan-Adhyapan ki Samasyaien: Uchh Shiksha ke Sandarbh Mein.
- 14. A Hindi-Literary-Quiz Programme UG/PG Level and Research Scholars Level of Department of Hindi on March 23, 2012.

4.5.4 Department of Telugu

The Department had the following teaching staff during the academic year:

Professors: N.S. Raju, S. Sarat Jyotsna Rani, B. Ramabrahamam, Tummala

Ramakrishna, G. Aruna Kumari, R.V. Rama Krishna Sastry

Reader: Pillalamarri Ramulu

Assistant Professors: Pammi Pavan Kumar, Darla Venkateswara Rao, D. Vijayalakshmi, B.

Bhujanga Reddy, D. Vijayakumari

Head: Prof. N. S. Raju

The Department offered M.A., M.Phil. and Ph.D. programmes, and the student strength during the year was as under.

 I.M.A.
 =
 68

 M.A.
 =
 92

 M.Phil.
 =
 24

 Ph.D.
 =
 57

 Total
 =
 241

12 Ph.D. and 05 M.Phil., degrees were awarded during the year.

The following Distinguished Scholars from Indian Universities and Institutions visited the Department during the year:

- Dr. Sivanagi Reddy, Director, National Institute of Tourism and Hotel Management, visited the Department and delivered a Lecture on 'Inscriptions: Development of Telugu Script' on April 7, 2011
- 2. Dr. Sanganabhatla Narasayya, Principal (Retired), Srilakshmi Nrisimha Oriental College,

Dharmapuri, Karimnagar District visited the Department and delivered a Lecture on 'Desi Chhandassu: Mulaalu' on February 7, 2012.

Seminars and Workshops organized:

National Seminars = 03 Workshop = 01

- 1. The Department conducted a three-day National Seminar on 'Review of Translations (from Telugu to Indian languages and vice versa) in collaboration with Central Institute of Indian Languages, Mysore, between September 8 & 10, 2012. (Coordinator: Dr. D. Vijayalakshmi.)
- The Department conducted a five-day Workshop on 'Study of Inscriptions and Manuscripts in Telugu' in collaboration with the Centre for Classical Language, Telugu, between December 5 & 9, 2011. (Coordinator: Prof. G. Aruna Kumari)
- The Department conducted a three-day National Seminar on 'Annamayya' sankirthanlu, shityam, sangeetham, Natyam' in collaboration with the Department of Dance, University of Hyderabad and the Tirumala Tirupati Devasthanams, Tirupati, between January 24 & 26, 2012. (Coordinator: Dr. D. Vijayalakshmi.)
- 4. The Department conducted a two-day National Seminar on 'Innovative Language Teaching Trends & Techniques in the era of Globalization' in collaboration with Southern Regional Language Centre, CIIL, Mysore, between March 6 & 7, 2012. (Coordinator: Dr. P. Pavan Kumar.)

4.5.5 Department of Urdu

The Department had the following teaching staff during the year.

Professors: Mohammad Anwaruddin, Mohd Baig Ehsas, K. Muzaffar Ali

Associate Professors / Readers: Rizwana Moin, Habeeb Nisar

Assistant Professors: Arshia Jabeen, Abdur Rab Manzar, Mohd Kashif, Nishath Ahmed, Md

Zahidul Haque

Head: Prof. Mohd Baig Ehsas

The Department offered M.A., M.Phil., Ph.D. and IMA programme and the student's strength during the year was as under:

M.A. = 08 M.Phil = 41 Ph.D = 73 I.M.A = 25 **Total:** = **147**

3 Ph.D. and 20 M.Phil., degrees were awarded during the year.

Seminars / Workshop / Symposia organized by the Department during the year:

Second Deccani Lecture: Prof. Gopi Chand Narang "Deccani Urdu Poetry: Perspectives", endowed by Smt. Indira Dhanrajgir, organized by the School of Humanities, University of Hyderabad in collaboration with the Dept. of Urdu, University of Hyderabad, October 13, 2011.

Extension Lecture: Hasan Chishti, USA, "Chicago mein Urdu", November 24, 2011.

Extension Lecture: Dr. Ashfaq Hussain, Canada, "Faiz Ahmed Faiz", January 5, 2012.

Extension Lecture: Smt. Afzal Bano Khan, Professor of Defence Language Institute, California, USA: "Experiences of Urdu Teaching to the non-Urdu speaking Employees of USA", January 12, 2012.

Students' Achievements

The following students were selected for Junior Fellowship under Maulana Azad National Fellowship for Minority and Rajiv Gandhi National Fellowship for SC &ST:

Pankaj Kumar, M.Phil

RGNF

Hina Kauser, Ph.D.	MANF
Amena Begum, Ph.D.	MANF
Shaika Ayesha, Ph.D.	MANF
Fareeda Tabassum, Ph.D.	MANF
Shamshad Ali, Ph.D.	MANF

The following student has been qualified for JRF/NET

Imtiaz Hussain Shah. M.Phil. NET

Research Scholars' Publications:

Nazrana-e-Aqueedat by Ms. Najmunnisa, Ph.D. Scholar published in Karwan-e-Adab, Quarterly, Bhopal, January – March 2012.

Raj Bahadur Gaud: Chand Yadein by Amena Nusrat, Ph.D., Scholar, Published in Literary Edition, Munsif daily, December 01, 2011.

Sarwar Danda: Sarsari Mutala by Amena Nusrat, Ph.D., Scholar, published in Literary Edition, Munsif daily, June 21, 2012.

Kaash Aisa Na Hota by Asma Mubeen, Ph.D., Scholar, Literary Edition, Munsif Daily, December 28, 2011.

Prof. Syed Sirajuddin: Ahbab ki Nazar Mein by Asma Mubeen, Ph.D., Scholar published in Literary Edition, Munsif Daily, February 2, 2012.

4.5.6 Centre for Applied Linguistics & Translation Studies

The Centre had the following teaching staff during the year:

Professors: Panchanan Mohanty, B.R. Bapuji, G. Uma Maheshwar Rao,

Gautam Sengupta, N. Krupanandam, K. Subrahmanyam,

Shivarama Padikkal, J. Prabhakara Rao

Associate Professor / Reader: K. Rajyarama, Gracious Mary Temsen,

Assistant Professors: Somsukla Banerjee, K. Parameshwari, Sriparna Das, Mimi K. Ezung

Head: Prof. N. Krupanandam

The Centre offered M.A., M.Phil. and Ph.D. programmes and the student strength during the year was as under:

Integrated M.A. (LS)		:	60
M.A.	(Appl. Ling.)	:	34
M.Phil.	(Appl. Ling.)	:	13
M.Phil.	(Trans. Studies)	:	11
Ph.D.	(Appl. Ling.)	:	13
Ph.D.	(Trans. Studies)	:	22
Total		:	153

 $04\ Ph.D.\ (AL), 01\ Ph.D.\ (TS), 05M.Phil.\ (AL), and\ 06\ M.Phil.\ (TS),\ \ degrees\ were\ awarded\ during\ the\ year.$

Seminars /Conferences /Lectures organized by the Centre during the year:

- Special lecture (lecture series): 'Translation', in memory of Prof. Eugene A. Nida, November 02, 2011.
- Prof. Ramakrishna Ramaswamy, Vice-Chancellor, University of Hyderabad unveiled and garlanded the photograph of Peter Newmark (1916-2011) and paid his tribute on the occasion of the commemoration of Late Peter Newmark. An Informal discussion took place on the contribution of Newmark to Translation Studies, School of Humanities, January 5, 2012.
- Special lecture: Substantivism and Biaxial Syntax, by Prof. Probal Dasgupta, ISI, Kokata, January 20, 2012.

- 4. International Conference on India: Traditional and Modern, February 08-10, 2012.
- Two-day Workshop on Research Methodology in Linguistics and Translation Studies, February 10-11, 2012.
- 6. International Workshop on Syntax, February 26 March 4, 2012.
- 7. Special Lecture: (by Dr. Asma Rasheed, EFLU, Hyderabad) Derrida's Des Tours de Babel, March 22, 2012.

Visiting Professor:

Prof. Ipshita Chanda, Centre for Comparative Literature, Jadavpur University was appointed as Visting Professor for the period October 19 – November 18, 2011.

4.5.7 Centre for Comparative Literature

The Centre had the following teaching staff during the year:

Professors: Tutun Mukherjee, M.T. Ansari (Director)

Associate Professor / Readers: Nandini Bhattacharya

Assistant Professor: Sowmya Dechamma C.C., J. Bheemaiah

The Centre offered M.A., M.Phil., and Ph.D. Programmes and the student strength was as under:

M.A. = 05 M.Phil. = 14 Ph.D. = 31 Total = 50

3 Ph.D. and 9 M.Phil. degrees were awarded during the year.

Seminars/ Conference / Workshop organized by the Centre during the year.

National Seminar = 01

1. National Seminar on "Rabindranath Tagore: In his Time and Ours," 27-29 February 2012; Coordinators: Dr. Nandini Bhattacharya and Prof. Tutun Mukherjee.

Guest and Extension Lectures:

- Dr. Rochana Bajpai, "Debating Difference: Reservations and Liberal Democracy in India," 9 September 2011.
- Dr. Farina Mir, "The Time of Literary History: Reconsidering Modernity in an Indian Vernacular,"
 15 September 2011.
- 3. Prof. Asuncion Lopez-Varela, "Intermediality," 23 January 2012.
- 4. Prof. S.V. Srinivas, "Copying Right: Remakes and Comparative Film Studies," 30 March 2012.

Student Achievements:

- UGC-NET, JRF-RGNF-MANF:
 - a) Mr. Mrinmoy Pramanick (Reg. No. 10HCPH05) qualified UGC JRF in 2011.
 - b) Mr. Thongam Bipin Singh (Reg. No. 10 HCPH01) qualified UGC NET in 2010.
 - c) Ms. Yogitha Shetty (Reg. No.11HCPH01) qualified UGC NET in 2011.
 - d) Mr. MD Intaj Ali (Reg. No.11HCHL02) was awarded MANF in 2011.
 - e) Mr. Ravi Babu Merugu (Reg. No. 11HCHL04) was awarded RGNF in 2011.
 - f) Ms. Balaji Garikapati (Reg. No.11HCHL07) was awarded RGNF in 2011.
 - g) Mr. Ditty Suresh (Reg. No.11HCHL09) was awarded RGNF in 2011.
- 2. Fellowship & Jobs:
 - a) Ms. Salma Ashraf, Ph.D. Scholar (Reg. No.09HCPH06) was awarded Short-Term Research Fellowship at Utrecht University, Netherlands, March-May 2012.
 - b) Ms. Sreebitha P.V., Ph.D. Scholar (Reg. No.07HCPH04) joined as Lecturer in Central University of Karnataka on 16 March 2012.
 - c) Mr. Barath Nataraj, Ph.D. Scholar (Reg. No.10HCPH06) joined as Lecturer in North Eastern Hill University, Shillong, 5 July 2012.

4.5.8 Department of Sanskrit Studies

The Department had the following teaching staff during the year:

Associate Professor: Amba Kulkarni

Assistant Professor: J.S.R.A. Prasad

Guest Faculty: Kavita Kasliwal

Joint Faculty: K. Subrahmanyam, K. N. Murthy, R. V. Rama Krishna Sastry,

Kottapalli Seshagirirao

Senior Linguist: Devanand Shukla

Post Doctoral Research Fellow: R. Anupama

Head: Dr. Amba Kulkarni

The Department offers Ph.D. programme and the student strength during the year was as under.

M.Phil. = 03 Ph.D. = 14 **Total = 17**

02 M.Phil., degrees were awarded during the year.

4.5.9 Centre for English Language Studies (CELS)

Director: Prof. Pingali Sailaja

Associate Professor: Sunita Mishra,

Assistant Professors: Shree Deepa, Jyoti Hymavathi

Centre's Outreach Activities:

- 1. Resource for teaching Communication Skills at the Orientation Programmes at UGC Academic Staff College, University of Hyderabad.
- Resource for Empowerment Training Programme for Assistant Professors conducted by the Department of Collegiate Education, Karnataka State, and Karnataka Knowledge Commission at University of Gulbarga, Gulbarga, October, 2011.
- Resource for Orientation course for PGTs in English, Navodaya Vidyalaya Leadership Institute, August 2011.

Seminar Organized:

National: English Language Education in India: Theory and Practice January 23-25, 2012. Convenor: Prof. Pingali Sailaja

Organizing committee members: Sunita Mishra, Shree Deepa, Jyothi Hymavathi Devi, Jobin Thomas, Paroma Sanyal, Somdatta Bhattacharya, G. Rajakumar.

Details of Conferences / Seminars / Workshops organised by the Centre:

National = 1

"English Language Education in India: Theory and Practice", January 23-25, 2012. Seminars attended by the faculty: National = 7 International = 1 Papers published by the faculty: National = 10 International = 3

4.5.10 Centre for the Study of Foreign Languages

The Centre for the Study of Foreign Languages, School of Humanities, University of Hyderabad, offers short term (one semester) Introductory Courses in Russian, German, French, Spanish and Chinese to the students of the University of Hyderabad. There are plans to add Japanese and Korean. The Centre intends to design innovative and job-oriented courses in Foreign Languages and Translation and Interpretation. It holds various academic events for the benefit of the students. It regularly organizes national and international seminars/conferences/workshops which contribute to enhance its visibility globally. The Centre has brought out a good number of publications and the Invited/Guest Faculty of the Centre are actively engaged in preparing online electronic dictionaries. It organizes every semester a foreign film festival which enables students to learn native pronunciation of language, to know more about cultures of other societies.

Guest Faculty: Mr. D. Vinai Kumar in German

Mr. Ajey Balaji in French Mr. Ranjeeva Ranjan in Spanish Dr. Sheetal Anand in Russian Mr. G. Babu Rao in Chinese

Coordinator: Prof. J. Prabhakara Rao

Courses offered and the students' strength during year 2011-2012:

Introductory Course in German : 32
Introductory Course in French : 57
Introductory Course in Russian : 21
Introductory Course in Spanish : 35

Introductory Course in Chinese : 06 (introduced from Jan-April, 2012 semester)

Seminars /Conferences /Workshops organized by the Centre during the year:

- 1. International Conference on India's Sources of the World Culture October 17-19, 2011, organized by Krasnodar State University of Culture and Arts (KSU), Krasnodar, Russia at Krasnodar in collaboration with the Centre. Prof. J. Prbahakara Rao was the coordinator.
- 2. India-EU IV Conference on India: Emerging Economic Power Quest for EU and World Economic Order" jointly organized by the Centre for Contemporary India Research and Studies, University of Warsaw and the University of Hyderabad between November 2 & 4, 2011, at University of Hyderabad. The programme was funded by the European Union. Prof. J. Prbahakara Rao was the coordinator.
- 3. International Conference on India: Traditional and Modern, between February 8 & 10, 2012, jointly organized by the Centre for Study of Foreign Languages, Department of Philosophy, Centre for ALTS and the Centre for Buddhist Studies at University of Hyderabad in collaboration with the Krasnodar State University of Culture and Arts (KSU) and Institute of Asia and Africa, Moscow State University, Russia. The conference was held in University of Hyderabad. Prof. J. Prabhakara Rao was one of the coordinators.
- 4. International Conference on Language, Society and Culture in Asian Contexts between March 8 & 10, 2012, organized by the Centre at the University of Hyderabad in collaboration with the Mahasarakham University, Thailand. This conference is a sequel to the conference was held between January 6 & 7, 2010 in Mahasarakham University, Thailand in collaboration with the Centre. The next Conference will be held in Manila, Philippines in 2014. Prof. J. Prabhakara Rao is the Coordinator on behalf of the University.
- Initiative in setting up Two Centres in Russia.
 - Rabindranath Tagore Centre for Indian Philosophy and Culture, Krasnodar State University, Krasnodar, Russia.
 - Centre for Indian Studies, Institute of Asia and Africa Studies, Moscow State University, Moscow, Russia.
 - c) India-EU Association of Translation and Multilingual Studies with the partnership of Universite de Bretagne-Sud, France and other academic institutions in India and abroad.

Outreach Programme:

a. Foreign Film Festival on 11th, 13th, 18th and 20th October, 2011 and 14th, 16th, 21st, 23rd and 28th February, 2012 organized in the Centre during July-December, 2011 and January-2012 semesters respectively.

Centre's Foundation Day Lecture-2012, "Role of Culture in Foreign Language Learning" Prof. Peri b. Bhaskara Rao, Institute Professor International Institute of Information Technology, Hyderabad Professor Emeritus, Tokyo University of Foreign Studies, Japan, March 28, 2012.

4.5.11 Centre for Endangered Languages and Mother Tongue Studies (CEL & MTS)

Coordinator: **Prof. Panchanan Mohanty**

University of Hyderabad established the Centre for Endangered Languages and Mother Tongue Studies (CELMTS) in 2010. It is the first Centre of its kind in a university setup in India. Prof. Panchanan Mohanty was appointed as the Coordinator for the Centre with an Advisory Committee consisting of distinguished scholars in the field and the Vice-Chancellor as the Chairperson.

Centre's activities:

- Prof. Panchanan Mohanty, Coordinator and Prof. B. Ramakrishna Reddy, a member of Advisory Committee of the Centre and field linguist have done field work on a critically endangered Munda tribal language named Gorum or Parangi that is spoken most probably by only 25-30 speakers in the district of Koraput in South Orissa.
- Rozenn Milin, Director, Sorosoro foundation, France delivered a Lecture on Language 2) Endangerment in the world on November 25, 2011 in the Centre.
- 3) The Centre has hosted the 44th Convention of the All India Speech & Hearing Association (AISHA) between January 19 & 22, 2012.
- A one-day seminar was held on Mother Tongue Education in the Indian Context on February 21, 4) 2012 which is celebrated as the International Mother Language Day.

4.5.12 Centre for Dalit & Adivasi Studies and Translation (CDAST)

Inauguration of the Centre by the Deputy Chief Minister of Andhra Pradesh and Minister, Higher Education, Sri Damodar Raj Narasimha on November 30, 2011.

Coordinator: Prof. V. Krishna

National Seminar/Symposium organized

A One-day National Symposium on Dalit Women's Writings in South Indian Languages & Hindi was organized on March 22, 2012. Prof. V. Krishna was the Programme Coordinator of the Symposium.

Outreach activities

- A One-day Symposim cum Exhibition on Annihilation of Caste: A Retrospect on January 04, 2012 was organized by the Centre.
- A Discussion on People's Literature and Challenges was organized by the Centre in collaboration with All India People's Literary Forum on January 31, 2012.

Hindi mein Dalit Stree-Lekhan by Ms. Rajani Tilak on December 19, 2011.

Lecture Series organized by the Centre:

- By Prof. C.B. Verma, Department of Philosophy, University of Hyderabad
 - Asprishyataa ke Khilaaf Pahli Jang: Pali Sahitya ke Pannon se on November 15, 2012.
 - Praakrit aur Bhaarateeya Jana-Bhashaaon kaa Udbhav va Vikaas on March 21, 2012. b.
 - (Dalit) Upaali: Buddha Dharmashastra ke Praneta on March 07, 2012.
 - Buddha Sahitya: Chitron aur Shilpa-kalaon ke Madhyam se' on March 28, 2012.
- Dr. Sushila Takbhoure, Visiting Fellow to the Centre:
 - Dalit Stree-Lekhan on March 13, 2012.
 - Hindi mein Dalit Upanyas-Lekhan' on March 18, 2012.
 - Stree Atmakathaye on March 20, 2012. C.
 - Dalit Naatak evam Rangmanch on March 22, 2012. d.
 - Lekhak ki Rachana-Prakriya on March 24, 2012.

4.6. School of Social Sciences

The School consists of the following Departments and Centres:

- Department of Economics
- 2. Department of History
- 3. Department of Political Science
- 4. Department of Sociology
- 5. Department of Anthropology
- 6. Centre for Regional Studies
- 7. Centre for Folk Culture Studies
- 8. Centre for the Study of Indian Diaspora
- 9. Centre for the Study of Knowledge, Culture & Innovation Studies
- 10. Centre for the Study of Social Exclusion and Inclusive Policy
- 11. Centre for Human Rights
- 12. Centre for Gandhian Economic Thought
- 13. Centre for Ambedkar Studies

The School also offers Integrated M.A. in Social Sciences.

Dean: Prof. G. Nancharaiah

The School offered Integrated M.A. in Social Sciences and the student strength during the year was as under:

I.M.A. = 221

4.6.1 Department of Economics

The Department had the following teaching staff during the year:

Professors: G. Nancharaiah, K.N. Murty, B. Kamaiah, J.V.M. Sarma,

Naresh Kumar Sharma, A.V. Raja, Vathsala Narasimhan, G.

Omkarnath, J. Manohar Rao, S. Sandhya,

Readers: K. Laxminarayana, R. Vijay, R.V. Ramana Murthy, N.A. Khan,

Debashis Acharya, Vamsicharan Vakulabharanam

Lecturers: B. Nagarjuna, Phanindra Goyari, G. Vijay, G. Sridevi, Limbakumba

Walling, Prajna Paramita Mishra, Alok Kumar Mishra

Head: Prof. Naresh Kumar Sharma (upto May 3, 2011)

Prof. AV Raja (from May 4, 2011)

The Department offered M.A., M.Phil. and Ph.D. programmes and the student strength during the year was as under:

I.M.A. = 51 M.A. = 99 M.Phil. = 37 Ph.D. = 69 Total = 256

07 Ph.D. and 07 M.Phil., degrees were awarded during the year.

Distinguished Scholars who visited the Department delivered the following lectures under SAP Series:

- Dr. Sripad Motiram, Associate Professor, IGIDR, Mumbai, visited the Department on January 27, 2012 and delivered a lecture on "How close does the apple fall from the tree? Some evidence on integrational mobility from India".
- 2. An Interactive Session was organized with Prof. Maria Cristina Marcuzzo, University of Rome, La Sapienza, in the Department on March 10, 2012, on the broad theme "Speculation and Keynes".
- 3. Prof. Sunanda Sen, Retired Professor, J.N.U., New Delhi, visited the Department and delivered the following lectures:

- a) International Credit Theory and Policy: What is Left of the Free Trade Paradigm? on March 15, 2012.
- b) Monetary Management at Cost of National Autonomy: The Case of China and India: on March 16, 2012.
- Prof. T. Krishna Kumar visited the Department on March 19, 2012 and delivered a lecture on "Macroeconomic Policy Coordination between Countries: A Differential Game Theoretic Approach".
- 5. Prof. Shahid Ahmad, Jamia Millia Islamia, New Delhi, visited the Department and delivered the following lectures:
 - a. Introduction to Trade Data Bases on March 26, 2012.
 - b. An Introduction to SAM and CGE Modeling on March 27, 2012.
 - c. India's Regional Trading Agreement: Experience and Evidence on March 27, 2012.
 - d. Multilateral Trading System: India's Position on March 28, 2012.

Workshop organized:

Training Programmes on Econometrics: Theory and Applications for Indian Economic Service Officers, Government of India, during September 19-28, 2011 in collaboration with The Indian Econometric Society (TIES) (Coordinator: Dr. Debashis Acharya).

4.6.2 Department of History

The Department had the following teaching staff during the year:

Professors: Alok Parasher Sen, R.L. Hangloo, Atlury Murali, Rila Mukherjee,

K.P. Rao, Rekha Pande,

Associate Professors: Sanjay Subodh, R. Swarupa Rani, Anindita Mukhopadhyay

Assistant Professors: M.N. Rajesh, V. Rajagopal, Rashmi

Head: Prof. Rila Mukherjee (upto 13.10.2011)

Prof. K. P. Rao (from 14.10.2011)

The Department offered M.A., M.Phil. and Ph.D. programmes and the student strength during the year as under:

M.A. = 73 M.Phil. = 22 Ph.D. = 36 **Total** = **131**

04 Ph.D. and 10 M.Phil., degrees were awarded during the period of report.

Distinguished Scholars who visited the department and delivered lectures:

- Prof. Douglass Haynes from Darmouth College, Dartmouth, visited the department on 2nd March, 2012 and delivered a lecture on "Brand Name Capitalism, Advertising and the Making of Middle Class Masculinity in Western India 1918-1940".
- 2. Prof. Venkata Subrahmanyam, Delhi University, Delhi, visited the department on 27th March, 2012 and delivered a lecture on "Reading the Temple through inscriptions inscribed on the Walls".

4.6.3 Department of Political Science

The Department had the following teaching staff during the year:

Professors: Rajen Harshe, Shantha Sinha, Prakash C Sarangi, P.Eashwaraiah,

I.Ramabrahamam, Arun Kumar Patnaik, G.Sudarshanam, Md Mozzam

Ali, Jyotirmaya Sharma, K.Chinnaya Suri, Vasanthi Srinivasan

Readers: Sanjay Palshikar, B.Chandra sekhar Rao, Prithvi Ram Mudiam,

Manjari Karju, K.Y.Ratnam

Lecturers: R.Ramdas, Biju.B.L, Shaji.S, Aparna Devare, E.Venkatesu

Head: Prof. Arun Kumar Patnaik

Prof. I.Ramabrahmam (upto 31st March, 2012)

The Department offered I.M.A., M.A., M.Phil. and Ph.D., programmes and the students strength during the year as follows:

Enrolment details:

No. of students admitted		No of foreign students	
M.A.	M.Phil.	Ph.D.	M.A.
52	15	10	1

Degree awarded:

M.Phil. = 6 Ph.D. = 2

List of Distinguished Scholars who have delivered lecturers:

- Prof. Kuldeep Mathur, Retd. Professor of Political Science & Centre for the Study of Law and Governance, JNU, Delhi visited the department and delivered a talk on "Policy Analysis & Policy Making in India" on September 8, 2011.
- 2 Mr.Gautam Rana, Deputy Counselor for Political Affairs, U.S. Embassy, New Delhi visited the department and delivered a talk on "US-India Bilateral Relations: Prospects & challenges" on October 4, 2011.
- 3. Sri.G.Muralidhar, Consultant, Ministry of Rural Development, Government of India visited the department and delivered a lecture on National Rural Livelihoods Mission on October 24, 2011, jointly organized by the Department of Political Science and Centre for Human Rights.
- 4. Prof.Gopal Guru, Centre for Political Studies, Jawaharlal Nehru University visited the department and delivered a talk on "New Social Movements and the Indian state" in a symposium on Issues in Indian Democracy and Governance on February 3, 2012.
- Prof. Sangita Satyanarayana, Centre for Political Institution, Governance and Development, Institute for Social and Economic Change(ISEC), Bangaluru visited the department and delivered a talk on" Political Corruption and Governance" in a symposium on issues in Indian Democracy and Governance on February 3,2012.
- 6. Prof Bijaya Bohidar, retired Professor from Odisha Government College Services, visited the Department and delivered a Lecture on the topic: Development and Resource Conflicts in a visiting scholar's seminar on March 5, 2012.
- 7. Professor Jeffrey Legro, University of Virginia visited the Department and delivered a talk on "America's swing to the Pacific: Implications for India" on March 6, 2012.
- Dr.Rajashree Chandra, Associate Professor of Political Science at Janaki Devi Memorial College, University of Delhi visited the department and delivered a talk on "Situating Intellectual Property rights in Political Theory and Practice of Rights" on March 15, 2012.
- Professor Rajashree Deshpande, Department of Politics and Public Administration, University of Pune, visited the department and delivered a lecture on "The sacred and the Secular Journeys of Power": Tale of Devasthan in Maharashtra "on March 19, 2012.
- Prof. David Lowe, Director, Alfred Research Institute, Deakin University, Australia visited the department and delivered a talk on "Post-War Internationalism and Regionalism: Australian and Indian Perspectives on 27th March, 2012.
- 11. Prof.Javed Alam, former Chairman, ICSSR delivered a lecture on "Democracy in India" on 7th March, 2012.

Seminars / Workshops organized by the Department:

 The Department has organized a Round Table on Corruption: Beyond Lok Pal, on September 9, 2011. Prof.Kuldeep Mathur, Retd. Professor of Political Science & Centre for the Study of Law and Governance, JNU, Delhi, Professor Peter Ronald deSouza, Director, Indian Institute of Advanced Study, Shimla and Dr. Jayaprakash Narayan, Loksatta Party took part in the Round Table discussion. 2. The Department of Political Science in association with Economic and Political Weekly (EPW), Tata Institute of Social Science organized a Round Table on "Research Writing and Publication", between 25 & 27 November, 2011.

SAP matters:

The following Seminars were organized by the Department under UGC-SAP-DSA-III:

- Organized the "Fourth All India Conference of China Studies" (in collaboration with Institute of Chinese Studies, New Delhi). Mr. B.Chandrasekhar Rao coordinated the workshop, on 8-9 November, 2011.
- Organized a Symposium on "Issues in Indian Democracy and Governance" by Prof. Gopal Guru, Centre for Political Studies, Jawaharlal Nehru University and Prof. Sangita Satyanarayana, Centre for Political Institutions, Governance and Development, Institute for Social and Economic Change, Bengaluru, on February 3, 2012.
- 3. Organised the Workshop on "Indian Contribution to Political Theory", March 23, 2012. Dr.Sanjay Palshikar was the Coordinator of the workshop.

4.6.4 Department of Sociology

The Department has the following teaching staff during the year:

Professors E. Haribabu, Sasheej Hegde, Sujata Patel, Vinod K. Jairath

K. Laxmi Narayan

Associate Professors / Readers: Aparna Rayaprol, N. Purendra Prasad, C. Raghava Reddy, Nagaraju

Gundimeda, Pushpesh Kumar

Assistant Professors: V. Janardhan, Satyapriya Rout, N. Annavaram, Hoineilhing Sitlhou

Head: Prof. Vinod K. Jairath

The Department offered M.A., M.Phil. and Ph.D. programmes and the student strength during the year was as under.

I.M.A. = 11 M.A. = 43 M.Phil. = 07 Ph.D. = 11 Total = 72

12 M.Phil. and 01 Ph.D., degrees were awarded during the year.

The following distinguished scholars from reputed Indian & foreign universities and research institutions visited the department and delivered lectures:

Sl. No.	Name of the Scholar	Title of the lecture	Date of visit
1	Dr. Radhika Gupta, Institute of Social and Cultural Anthropology, University of Oxford, U.K.	a. "Creative Calibrations: National Belonging and Identity Formation in Kargil".b."Khomeini's Revolution Public Arena: Modernity and Piety Among the Shiya Muslims of Kargil".	05.04.2011
2	Dr. Haley Dushinski, Ohio University, USA.	"Popular Protest and Jurisdictions of Justice in Kashmir Valley".	27.07.2011
3	Prof. J.P.S. Uberoi, Institute of Economic Growth, University Enclave, New Delhi - 110 007.		08.08.2011

4	Prof. Patricia Uberoi, Visiting	"The Bliss of Madhuri; Husain and His	10.08.2011
Ĭ	Scholar under UGC-SAP.	Muse".	10.00.2011
5	Prof. Biju Mathew, Rider University,	"The Indifferent Muslim: Reflections on	
	New Jersey, USA.	Post Secular Theory".	
6	 a) Dr. Manisha Sethy, Assistant Professor, Centre for the Study of Comparative Religion and Civilization, Jamia Miillia Islamia, New Delhi. b) Dr. Ahmed Sohaib, Assistant Professor, Centre for the Study of Comparative Religion and Civilization, Jamia Miillia Islamia, 	Virulent Images and Female Subjects: Some Reflections on Jainism". "The Vile and Virtuous: Gendered Discourse on Body in the Early Buddhist Texts".	
	New Delhi.		
7	Prof. Barbara Hariss White, Emeritus Professor, Oxford University, U.K.	"Capitalism and Common Man"	
8	Prof. Margaret Abraham, Dept. of Sociology, Hofstra University, New York, USA	"Women, Work and Citizenship"	
9	Prof. Jan Breman, Emeritus Professor, University of Amsterdam & Fellow of the International Institute for Asian Studies, The Netherlands	"Colonial Sociology in Indonesia"	
10	Prof. Maithreyi Krishnaraj, Retd. as Professor and Director of Women Studies Centre, SNDT Women's University	"Contemporary Challenges to Feminism and Women's Movement in India".	

- Prof. Vinod K. Jairath, Dept. of Sociology visited University of Gadjah Mada, Yogyakarta, Indonesia, between April 15 & 25, 2011, to work out an MoU with the University of Hyderabad. Discussions were held with the Rector, Head of the Office of International Affairs and the staff of the Centre for Religious and Cross-cultural Studies and also visited Madrasas and Peasantren, the traditional Islamic schools in the city.
- Prof. Sujata Patel and Dr. G.Nagaraju have attended a workshop on "Contested Youth Identities in Higher Education: A Comparison between Two Universities in India and South Africa" - organised by Department of Sociology-University of Johannesburg, - South Africa, between 22 & 26 May, 2011.
- Prof. Sujata Patel visited Germany, to give a key- note address at a Conference titled "The Distinctiveness of Cities/Modes of Reproduction Organized by Technical University", Darmstadt, Germany, between June 15 & 17, 2011.
- 4. Prof. Sasheej Hegde chaired a session in the International Seminar on "Indian Transnationalism Online: Ethnographic Explorations", organized by the Centre for the Study of Indian Diaspora, University of Hyderabad and Department of Cultural Anthropology, Utrecht University, The Netherlands, on 26 & 27 March, 2012.
- 5. Prof. Vinod K. Jairath visited the University of Mataram, Lombok, Indonesia for fieldwork on the Sasak community of Lombok during 28 September 6 October 2011.
- 6. Prof. Vinod K. Jairath delivered a lecture on "Identity & Citizenship: Comparative Studies of Muslim Societies", at the Religion Cluster, Faculty of Arts & Social Sciences, National University of Singapore, Singapore, on 7th October, 2011.
- 7. Dr. G. Nagaraju visited the University of Johannesburg, in connection with the Project Workshop titled "Contested Youth Identities A Case of South Africa and India", between 19 & 26 November, 2011.
- 8. Prof. Sujata Patel attended the International Sociological Association's Executive Committee meeting at the American University of Beirut, between March 17 & 22, 2012.

- 9. Dr.Aparna Rayaprol was awarded a Fulbright-Nehru International Educators' Seminar to visit educational institutions in Washington DC, Philadelphia and New York City, between October 15 & 30, 2011, among a group of 12 international educators from Indian Universities.
- 10. Prof. Sujata Patel was a Visiting Fellow, Haven's Centre, University of Madison, Wisconsin, USA, between September 17 &23, 2011 where following lectures were delivered:
 - a) Western Sociology's 'Others': The Discourse and Practices of Indegeneity, Endogeneity, and Colonial Modernity (September 20, 2011).
 - Colonial Modernity and Methodological Nationalism in Sociology of India (September 21, 2011).
 - c. Open Seminar for Students, Faculty and Public (September 22, 2011).
- 11. Prof. Sujata Patel delivered Distinguished Lecture at the Department of Sociology, University of Connecticut, USA, on 'Intersections between Sociology and Colonialism' (September 26,2011).
- 12. Prof. Sujata Patel delivered a lecture at the Department of Urban Studies, Fordham University, New York, USA, on 'Bombay and Mumbai: Identities and Politics' (September 27, 2011).
- 13. Prof. Sujata Patel delivered a lecture at the Department of Sociology, Hofstra University, New York, USA, on 'Bombay's Cosmopolitanisms' (September 28, 2011).
- 14. Prof. Sujata Patel delivered a lecture at the Department of Sociology, State University of New York, Stony, Brook on 'Multiple Modernities vs Colonial Modernity'.
- 15. Prof. Sujata Patel was Visiting Professor at the Department of Sociology, University of Johannesburg, between November 19 & 27, 2011.

No. of Seminars/Conferences/Workshops organized National / International:

Conferences:

International = 02 National Symposium = 01

No. of Seminars/Conferences/Workshops attended National / International:

Seminars

National = 18 International = 07

Conferences

National = 16 International = 08

Workshops

National = 04 International = 02

No. of Papers Published in Peer Reviewed Journals National / International:

National = 10
No. of Books Published in the year = 07
No. of Research Projects Granted in the Year = 03

Dr. Satyapriya Rout = 4,51,500/- (ICSSR Project)

Prof. Sujata Patel = 2,00,000/- (Centre for Devpt. Studies, Trivandrum)

Prof. Hari Babu = 20,00,000/- (International Development Research Council, Canada)

Activities of the Department during the year:

The Department has entered into an MoU with the University of Johannesburg, South Africa on January 10, 2011. In this connection, two Ph.D. scholars, namely, Ms. Suchismita Satpathy and Ms. Chandrani Chattopadhyaya were selected under the Student Exchange Programme for 3 months at the University of Johannesburg, South Africa and visited Johannesburg from 15th September, 2011 to 1st week of December, 2011.

Prof. K. Laxmi Narayan, visited the University of Johannesburg, South Africa for a month, i.e. from 1st October, 2011 under the Faculty Exchange Programme.

Departmental Activities:

Seminars / Conferences / Workshops organized by the Department during the year:

- One-day Symposium on "Religion & Sexuality" on October 22, 2011 was organised by Dr. Pushpesh Kumar, Dept. of Sociology.
- International Conference on "Comparative Educational Society of India (CESI-2011)", between 16 & 18 November, 2011, on the theme of "Rethinking Education Policy", organised by Dr. G. Nagaraju, Coordinator of the Conference.
- International Symposium-cum-Conference on "Tradition, Reform & Revival in Muslim Societies:
 Multiple Readings", between January 16 & 18, 2012, by Prof. Vinod K. Jairath, Coordinator of the
 Conference.

4.6.5 Department of Anthropology

The Department had the following teaching staff during the year:

Professors: K.K. Misra, P. Venkata Rao, N. Sudhakar Rao, R. Siva Prasad

Associate Professors / Readers: B.V. Sharma, George Tharakan C, M. Romesh Singh

Assistant Professors: Shaik Abdul Munaf, P.K. Ratheesh Kumar

Head: Prof. R. Siva Prasad

The Department offered M.A., M. Phil and Ph.D programmes and the student strength during the year was as under:

M.A. = 41 M.Phil. = 13 Ph.D. = 22 **Total = 76**

04 Ph.D. and 03 M. Phil., degrees were awarded during the year.

4.6.6 Centre for Regional Studies

The Centre had the following teaching staff during the year:

Professors: Sheela Prasad

Associate Professors: Arvind S. Susarla, Radhika Seshan

Head: Prof. Sheela Prasad

The Centre offered M.Phil. and Ph.D. programmes and the student strength in the Centre during the year was as under:

M.Phil. = 08 Ph.D. = 15 Total = 23

01 Ph.D. and 03 M.Phil degrees were awarded during the year.

List of Distinguished Scholars who have delivered lectures

S. No.	Name of the Scholar/Country	Topic of the Lecture	Period of Visit
1	Shri L. Ravichander Advocate, High Court of AP	"Sedition Laws : The Case of Binayak Sen and Muslim Youth of Old City"	April 1,2011
2	Prof. Padmini Swaminathan Former Director, MIDS Chennai	"Regulating Industrialization through Public Action and Legal Intervention: Interpreting Environmental Fallout of Tirupur's Industrial Growth"	July 18, 2011

3	Prof. Mary E John Senior Fellow and Director Centre for Women's Development Studies, New Delhi	"Rethinking Gender Discrimination through the Adverse Child Sex Ratio"	August 26, 2011
4	Dr. Anant Maringanti Independent Scholar Hyderabad	"When 'exception' becomes the norm: Interpreting Urban Maladies in Post Reform India"	Sept 23, 2011
5	Dr. Timothy Walker University of Massachusetts, USA	'Exchange of Medical Culture : The Indo-Portuguese Hospital in Goa' (1580-1820)	January 10, 2012

Details of National Seminars/Conferences/Workshops organized:

A National Seminar on "Conceptualizing 'Region': Rethinking Methodologies" on February 9-10, 2012. The Seminar was funded by ICHR and ICSSR, New Delhi. There were 11 presentations by scholars from all over the country.

Number of Seminar/Conferences/Workshops attended by faculty/student categorized as national / International

National = 22 International = 2

Number of Papers published in peer reviewed journals categorized as national/International

National = 6 International = 1

Number of Books Published in the Year

One (1)

4.6.7 Centre for Folk Culture Studies

In the wake of globalization, Indian culture in general and folk culture in particular needs special attention to safeguard its own identity and heritage. This vital area of enquiry is now arousing cultural consciousness among the zealots of the exotic ranging from corporate groups to policy makers and social activists.

The Centre for Folk Culture Studies is the first of its kind in the Central University system in India. It was established with the assistance of the Ford Foundation, USA. The Centre's interdisciplinary and multi-perspectival approaches emphasize research and teaching in Folk Culture Studies in the milieu of contemporary ethnographic fieldwork.

The Centre's thrust is on the study of various aspects of folk expressive behaviour as a dialogue between human groups and their physical and social environments. The manifold folk forms are information banks and communication systems explicating the dynamics of adaptive processes in time and space. To decode and explain the folk expressive forms, the Centre is adopting a research strategy that combines the methodological procedures and theoretical approaches of both Humanities and Social Sciences.

The Centre is offering Ph.D programme and the current strength is nine. The Centre's faculty completed two projects in the current year funded by UGC.

The Centre had the following teaching staff during the year: Professor: Y.A. Sudhakar Reddy

Associate Professors / Readers: P.S. Kanaka Durga, Joly Puthussery

Assistant Professor: N. Naveen Kumar

Head: Prof. Y.A. Sudhakar Reddy

The Centre offered Adv.P.G. Diploma and Ph.D. programmes and the student strength in the Centre during the year was as under:

 Adv.P.G. Diploma
 =
 02

 Ph.D.
 =
 12

 Total
 =
 14

List of Distinguished Scholars visited:

Dr. P. Chella Perumal (Dept. of Anthropology, Pondicehrry Central University)

Dr. N. Rajendran (Dept. of Linguistics, University of Kerala)

Dr. B. Ramakrishna Reddy (Dept. of Linguistics, Telugu University)

Prof. Raghavan Payanad (Former Head, Univerity of Calicut)

Ms. Donna Renae (National Academy of Chinese Theatre Arts, Beijing, People's Republic of China)

Prof. Somen Sen (Centre for Arts and Literature, North-East Hill University)

Prof. Maheswarappa (Dept. of Linguistics, Karnataka University)

Prof. Ramachandra Gowda (Dept. of Folklore, Mysore University)

Prof. Daniel Negers (Ecole Française d'Extreme-Orient, France)

Seminars/Conference: National

- 1. Orality vs Literacy: Issues and challenges of the marginalized, August 3-6, 2011.
- Intercultural communication and performance studies, August 9-12, 2011.

Number of Papers published by Faculty / Students:

National = 12

Number of Research Project's granted = 3

Amount Rs.11,40,500/-

Number of Outreach Acativities = 5

4.6.8 Centre for the Study of Indian Diaspora

The Centre had the following teaching staff during the year:

Professor: E. Haribabu

Assistant Professors: Ajaya Kumar Sahoo, Amit Kumar Mishra

Director: Prof. E. Haribabu

The Centre offered M.Phil. and Ph.D. programmes and the student strength in the Centre during the year was as under:

M.Phil. = 05 Ph.D. = 06 **Total = 11**

2 M.Phil., degrees were awarded during the year.

Distinguished Scholars who visited the Centre and delivered lectures during the year:

- 1. Dr. Meena Khandelwal, University of Iowa, USA, in May 2011
- 2. Dr. Crispin Bates, University of Edinburgh, UK, in July 2011

Seminars /Conferences /Workshops organized by the Centre during the year:

International:

 The Centre for Study of Indian Diaspora organised an International Conference on 'Empire, Nation and Diaspora: Mapping the Trajectories of Transformation in Indian Diaspora' from 20 to 24 February 2012. The Centre for Study of Indian Diaspora organised an International Seminar on "Indian Transnationalism Online: Ethnographic Explorations", 26-27 March 2012 (collaboration with Utrecht University, The Netherlands).

Number of Seminars/Conferences/Workshops attended by faculty

National = 4 International = 1

Number of books published in the year = 2

4.6.9 Centre for the Study of Social Exclusion and Inclusive Policy

The Centre had the following teaching staff during the year:

Professor: G. Krishna Reddy

Readers: Sreepati Ramudu, Ajailiu Niumai

Assistant Professors: J. Rani Ratna Prabha, V. Srinivasa Rao, Rosina Nasir

Director: Prof. G. Krishna Reddy

The Centre offered M.Phil. and Ph.D. programmes and the student strength in the Centre during the year is given below:

M.Phil. = 33 Ph.D. = 13 Total = 46

04 M.Phil., 01Ph. D degrees were awarded during the year.

4.6.10 Centre for Human Rights

The Centre had the following academic staff during the year:

Professor: Prof. G. Sudarshanam

Guest Faculy: Prof. G. Haragopal

Joint Faculty: B. Chandrasekhar Rao, Dr. K.Y. Ratnam, Dr. V. Janardhan,

Dr. K. Laxminarayan, Dr. G. Vijay, Dr. V. Srinivasa Rao

Coordinator: Prof. G. Sudarshanam

The Centre offered Ph. D. programme and the student strength in the Centre during the year is given below:

Ph. D. = 02

Prof. G. Haragopal taught two courses for the III and IV Semester Students of M.A. on interdisciplinary basis. Students from almost all the Social Science departments and students from Philosophy and Mass Communication have opted for these courses.

- M.A. III Semester Course: Critical Concepts in Human Rights No. of Students: 80
- M.A. III Semester Course: Human Rights in India-The Socio Economic Context No. of Students: 85

The Centre organized the following Seminars/Conferences during 2011-2012:

Conferences/Seminars:

 National Seminar on "The Role of Police and Human Rights Mechanisms in Criminal Justice Administration" between August 12 and 13, 2011.

- 2. National Young Scholars' Colloquium on "State of Research in Human Rights: Prospective and Retrospective" between February 1 and 2, 2012.
- National Seminar on "Adivasi Rights and Processes of Exclusion in India" on February 15 and 16, 2012.
- 4. National Seminar on "Rights of Labour in Globalising in India" on February 28 and 29, 2012.

Lectures:

- Special Lecture: "The Right to Education" by Prof. Anil Sadgopal on August 29, 2011.
- Special Lecture: "Rural Poverty and Human Rights" by Prof. CH Balaramulu on September 22, 2011
- Special Lecture: "India's Liberal Constitution and Its Neoliberal Reality" by Dr. Anand Teltumbde on October 14, 2011, in collaboration with Alladi Memorial Trust.
- Sri. G. Muralidhar delivered a lecture on "National Rural Livelihoods Mission" on October 24, 2011.
- 5. Special Lecture: "Studying People's Movements: My Experience in China and India" by Jan Myrdal, on February 2, 2012.
- 6. Special Lecture: "Questioning Work Career and Civilization in South India" by Prof. John Zerzan (USA) and His Team, on February 14, 2012.

Visiting Faculty:

- 1. Dr. Ajay Gudavarthy (JNU) visited and delivered a lecture on "Can We De-stigmatise Reservations in India?" on October 31, 2011. He was a Visiting Faculty during the month of October 2011 at the Centre for Human Rights.
- Prof. Ch. Balaramulu (Kakatiya University) worked as visiting faculty during March 2012. Apart from
 interacting with the students and faculty, he helped the Centre in bringing together the papers
 submitted in "Young Scholars Colloquium on State of Research on Human Rights: Prospective and
 Retrospective" held in February 2012, for publication.

4.6.11 Centre for Gandhian Economic Thought

The Centre had the following academic staff during the year:

Joint Faculty (Professors): S G Kulkarni, Naresh Kumar Sharma

Coordinator: Naresh Kumar Sharma

The Centre offered a Ph. D programme and the student strength in the Centre during the year is given below:

Ph.D = 01

The Centre offers a Ph.D. programme in Gandhian Economic Thought (focusing on areas such as: economic thought of Mahatma Gandhi and Gandhian thinkers; Indian economic thought; critical economic theory; economic methodology; and economic philosophy), which was begun in the academic year 2010 – 2011.

The Centre had the following distinguished visitors during the year:

- 1. Prof. L. M. Bhole visited on 22 August 2012 and delivered a lecture on "Bhoodaan and Graamdaan".
- 2. Peace Pilgrims a group of seven visitors from the USA consisting of activists and academicians visited the Centre in January 2012. The Centre organized an "Interactive Discussion Programme" on 18 January 2012 with them. The discussions were focused around Gandhi's ideas of peace and co-existence and their relevance today. This event was organized jointly with the Gandhi King Foundation.

The Centre conducted the following academic activities during 2011-12:

- Organized a Brain-Storming Session on "Ecological Economics Working for a PG Programme", on December 26, 2011.
- 2. Consultancy Services undertaken by the Department / Centre / Faculty

S. No.	Name of the P.I./Consultant	Period	Grant	Funding Agency
1.	Prof. Naresh Kumar	February – March 2012	Rs. 52,000/-	Pratham Foundation,
	Sharma			Mumbai

4.6.12 Centre for Ambedkar Studies

Coordinator: Dr. K.Y. Ratnam

The Centre for Ambedkar Studies organized seminars, special lectures, guest lectures, and also offered an optional course on "Introduction to Ambedkar Thought" for the Social Sciences and Humanities students at the M.A level.

The Centre was inaugurated on April 19,2011, by Professor B. L. Mungekar, Hon'ble Member of Parliament (Rajya Sabha) and his Inaugural Address was on "Babasaheb Dr. B.R. Ambedkar's Contribution to the Making of Modern India", April 19,2011.

The Centre for Ambedkar Studies in collaboration with the Centre for Folk Culture Studies, the Centre for the Study of Social Exclusion & Inclusive Policy, the Centre for Dalit & Adivasi Studies & Translation and Reservation Cell, University of Hyderabad organised Dr. B.R. Ambedkar Memorial Celebrations, August 05, 2011.

Special Lecture: "Dr.Babasaheb B.R. Ambedkar's Perception of Development and its Relevance in Modern India", by Professor. G. Nancharaiah Dean, School of Social Sciences, presided by Professor Ramakrishna Ramaswamy, Vice-Chancellor, University of Hyderabad, October 27, 2011.

The Centre organized a Special Lecture on "Annihilation of Caste and Its Relevance" by Sri Bojja Tharakam, Senior Advocate and Civil Rights Activist, on January 19, 2012.

The Centre organized Foundation Day Lecture on "The Academic Agenda of Caste: Affirmation or Annihilation" by G. Aloysius, Professor, EFLU, Hyderabad, April 19, 2012

4.7 Sarojini Naidu School of Arts and Communication

The School offers post-graduate and Research Programmes in Fine Arts, Dance, Theatre Arts and Communication. The emphasis is on both theory and practice. All the Disciplines have facilities for providing practical training such as studios, editing suits, sound and lighting equipments, audio and video instruments etc.

The School consists of the following Departments and Centres:

Department of Dance

Department of Theatre Arts

Department of Fine Arts

Department of Communication

Dean: Prof. Vinod Pavarala

School -wide Activities

- The 3rd Nataraja Ramakrishna Distinguished Lecture on 'The Nayika and the Self: Reflections from Dance and Cinema' was delivered by Dr. Leela Samson, Director, Kalakshetra, Chennai on November 3, 2011.
- 2. The School organized an investiture ceremony to confer an Honorary Doctorate on Prof. E. Alkazi, on December 14, 2011, IIC, New Delhi.
- 3. The campus radio Station BOL HYDERABAD was inaugurated on August 15, 2012, by Mr. Ved Kumar in the presence of the Vice Chancellor.
- 4. The play "Reflection" directed by Mr. Noushad. M has been invited to participate in the International Festival of Theatre Institutions at National school of Drama, New Delhi on January 8, 2012.
- 5. The School collaborated with several city organizations including Goethe Zentrum, Alliance Français, Moving Images and Kalakriti to organize Women's March-2012.
- 6. Unesco Chair on Community Media has been established in the Department of Communication.
- 7. The School organized the first Bimal Roy memorial lecture by Dr. Binayak Sen in collaboration with Bimal Roy foundation, on February 17, 2012.

8. The Department of Theatre Arts received a grant of 65 Lakhs from Sir Ratan Tata Trust, Mumbai to establish a Theatre Outreach Unit.

4.7.1 Department of Dance

The Department had the following teaching staff during the year:

Professor: Anuradha Jonnalagadda

Associate Professors / Readers: Pasumarti Ramalinga Sastry, M.S. Siva Raju, G. Aruna Bhikshu

Visiting Faculty: Dr. Nataraj Ramakrishna, Dr. Sunil Kothari, Prof. C.V. Chandrasekhar,

Dr. Pappu Venugopala Rao, Sri Kala Krishna, Smt. Chitra Vishweswaran,

Dr. B.M. Sundaram, Dr. Davesh Soneji, Sri. Narasimha Chari,

Ms.Madhuvi Puranam

Head: Prof. Anuradha Jonnalagadda

The Department offered M.P.A. and Ph.D. programmes and the student strength during the year was as under.:

M.P.A. = 27 Ph.D. = 12 **Total = 29**

Activities of the Department:

- 1. The Department in collaboration with Telugu Department and Thirumala Tirupathi Devasthanam organized a three day National Seminar on "Annamayya Sankirtanas: Literature, Music and Dance", between January 24 & 26, 2012.
- 2. Workshop and Lectures by Dr. Pappu Venugopala Rao on "Text and Traditions: Rasa Theory" and "Research Methodology" respectively between August 8 and 12, 2011.
- Workshop by Sri Adabala on "Make-up for Dance", between August 23, 2011 and September 8, 2011.
- 4. Workshop by Sri L.V.N. Bhushan Rao on "Stage Decor", betweemn September 23, 2011 and October 9, 2011.
- 5. Workshop by Mrs. Mangala Bhatt on "Kathak", on October 10-11, 2011.
- 6. Workshop by Smt. Sumathy K on "Kuchipudi Then and Now", on January 20, 2012.
- 7. Special Lectures by Sri Mukteswara Rao on "Rasa Theory: Annamacharya and Tarigonda Vengumamba", on April 1-2, 2011.
- 8. Special Lecture by Dr. Padma Subrahmanyam on "Abhinaya in Natyasatra and their Contemporary Relevance", on July 28, 2011.
- 9. Special by Dr. Pappu Venugopala Rao, on August 8-9, 2011.
- 10. The students of Dance discipline participated in an experimental production "Tamasoma Jotirgamaya" presented at Maharashtra Mandal, on November 7, 2011.
- 11. One day workshop on Bharatanatyam in contemporary Dance by Ms. Parijat Desai, US, November, 2011.
- 12. One day workshop of Japanese Folk Dance, on January 13, 2012.
- 13. The students performed in the Indo-Japanese Dance Festival conducted at Shilparamam, Hyderabad, on January 14, 2012.

4.7.2 Department of Theatre Arts

The Department had the following teaching staff during the year:

Professors: B. Ananthakrishnan

Readers: Jnaneswara Bhikshu, Satyabrata Rout, Rajiv Velicheti, Noshad

Muhammad

Chair Professor: Mohan Maharishi

Joint Faculty: Prof. Tutun Mukherjee

Guest Faculty: Prof. S. Ramanujam, Ms. Sharada Natarajan

Head: Prof. B. Ananthakrishnan

The Department offered M.P.A. and Ph.D. programmes and the student strength during the year was as follows.:

M.P.A = 28 Ph.D. = 12 **Total = 40**

02 Ph.D. degrees were awarded during the year.

Departmental Activities:

- Organized a national round table on "Theatre Pedagogy in India: Retrospect and Prospect" on the occasion of conferring Honorary Doctorate on Prof. Ebrahim Alkazi.
- The Site specific work Directed by Prof Jane Collins has been invited to the Bharathranga Mahotsav 2012, International Theatre festival organized by National School of Drama, New Delhi. The first year and second year students performed it on January 14, 2012, in the National School of Drama campus.
- 3. Fifth semester students of MPA Theatre Arts (2009 batch) performed the play "Albert's Bridge", at the department directed by Prof. Mohan Maharishi on September 23-24, 2011.
- The student's production "Reflections", directed by Mr. Noushad M of the department has been performed in the International Festival of Theatre Institutions at National School of Drama, New Delhi on January 7, 2012.
- 5. First semester students of MPA Theatre Arts (2011 batch) performed the play "Khoob Soorath Bala", directed by Ms. Nasreen Ishaque at Vruthayanam (Open air space behind the department) on November 16-17, 2011.
- 6. The play "Oedipus", directed by Dr. N. J. Bhikshu was performed at the department third semester MPA Theatre Arts students on November 6-7, 2011.
- 7. Prof. Jane Collins and Deepan Sivaraman, from Wimbledon School of Arts (London) conducted a workshop on scenography to the MPA Theatre Arts students in the department, between August 25, 2011 and September 7, 2011.
- 8. Mr. Bhagwandas Raikwar, martial arts exponent from Bundelkhand, conducted a fifteen days workshop on martial arts movement for the department students from October 1- 15, 2011.
- 9. Dr. Ola Johansson from Stockholm University conducted a ten days workshop on Community Theatre from October 1-10, 2011 to the second and third year MPA theatre arts students.
- 10. The class work production Reflection directed by Mr. Noushad. M was performed at the department by the second year students on April 23-24, 2011 and later it has been invited for many festivals in many parts of the country.
- 11. The play "Waiting for Godot", directed by Ms. Pritham Chakravarty was performed at the department by sixth semester students on April 26, 2011.

4.7.3 Department of Fine Arts

The Department had the following teaching staff during the year:

Professor: R.S. Sham Sunder

Readers: Alex Mathew, L.N.V. Srinivas, Kirtana Thangavelu

Lecturers: Baishali Ghosh, Tanmay Santra

Guest Faculty: Shilpa Mehta, Sarada Natarajan, Rakhi Peswani, Santhosh Kumar

Sakhinala, B. Karun

Head: Prof. R.S. Sham Sunder

The Department offered M.F.A. and Ph.D. programmes and the student strength during the year was as follows.:

M.F.A. = 70

Department Activities:

- Workshop conducted by Eminent Artist Sri Prashant Sahoo from Santiniketan during 2nd week of October, 2011.
- Conducted International Workshop on "Curating Indian Visual Culture Theory & Practice", September 12-17, 2011.
- 3. Tribute to Padmashri Jagdish Mittal, on September 14, 2011.
- 4. Tribute to M.F. Hussain on November 02, 2011. Talk by Dr. P.M.Bhargava on "The Relationship between Art & Science".
- Conducted series of lectures by visiting artists and scholars from September, 2011 onwards.
 Speakers included by Nicola Duruvasula, Suneel Mamadapur, Hoshang Merchant, Yousuf Saeed,
 M.N. Rajesh, Prasanth Sahoo, Jackie Lima and Virginia Whiles.
- 6. Lecture Series by Dr Sophia Vackimes, From the Institute for Research on Catalan Culture, from Girona, Spain on November 14-17, 2011. Lectures series on Museums/History/Heritage/Crises.
- 7. Lecture by Dr. Virginia Whiles, Art Historian on Miniature Painting Traditions in Contemporary Pakistani Art on February 10, 2011.

Students' Activities

Participation:

- 1. Abul Hisham K.H Art Chennai, 2011 Chennai Art Fair, Chennai.
- 2. Sonali Laha Crimson Art Camp, Ivilik Academy, Hyderabad.
- Partha Dutta Invited to participate in a workshop conducted by Chennai and Goa Lalita Kala Academy 2012.
- Debosmitha Samanta exhibited her work in 25th All India Art Exhibition, South Central Zone 2011.
- 5. Biswajit Roy took part in an exhibition (RAD) conducted by a formation called "Aranya-2012".
- 6. Pritanka Alay participated in two group shows, Muse Art Gallery, Marriott, Hyderabad, 2012.
- Madhu took part in two group shows Red Dot Gallery, Colombo, Srilanka Curated by Suresh Jayaram, 2012.
- 8. James took part in a group show conducted by Kalakrithi Gallery, Hyderabad, 2012.

Awards & Fellowships:

- 1. Elizabeth Greenshield Grant \$12500 (Canadian) of Elizabeth Greenshield. Foundation, Canada to S. K. Ananthkrishnan, Ritam Nandi, May, 2011.
- 2. Krishnakriti French Fellowship to Vikram R.V. (2011-2012).
- 3. NIV ART Residency Program 2012 to Sujil S.
- JRF Aditi Patel.

4.7.4 Department of Communication

The Department had the following teaching staff during the year:

Professors: B.P. Sanjay, Vinod Pavarala

Associate Professors / Readers: P. Thirumal, Vasuki Belavadi, Kanchan K Malik, Usha Raman

Assistant Professor: E. Sathya Prakash

Guest Faculty: S. Ramu, Pavan Kumar Manvi, Paromita Vohra

Visiting Professors: Venkatesh Chakravarthy, Subbu Vincent, Dr. Shilpa Anand,

Nirupam Sarkar, Bishwadeep Moitra, Vanita Kohli Khandekar,

Indraganti Mohan Krishna

Head: Dr. P. Thirumal (upto 1-1-2012)

Dr. Usha Raman (from 2-1-2012)

The Department offered M.A. and Ph.D. programmes and the student strength during the year in these programmes was as under:

M.A. : 84 Ph.D. : 13 **Total : 97**

01 Ph.D. degree awarded during the year.

Number of Seminars, Conferences and Workshops = 05

Highlights:

- Prof Vinod Pavarala was designated UNESCO Chair on Community Media, in recognition of
 his work in the area of community media. The Chair will become a focal point for research,
 documentation and advocacy in the area of community media.
- 2. The Campus Community radio station, Bol Hyderabad, was launched on August 15, 2011.
- 3. Students from the department collaborated with Goethe-Zentrum in the production of a series of short films on women and public space as part of Women's March 2012.
- Hosted the Third Annual CVS Sarma Memorial Lecture, delivered by Prof Colin MacCabe, Professor, Birkbeck College, University of London and Director, the London Consortium, on October 31, 2011.

P. Thirumal

- 1. Invited as a Plenary Speaker at the "Teaching South Asia Critically" Conference, Oakton Community College, Chicago, April 21-22, 2011.
- 2. Paper presented: 'Social History of Media' at the International Colloquium on Caste, Religion and Culture,' World Council of Churches, Cochin, May 1-4, 2011.
- Paper presented: "Towards a Media Historiography of North East: A case Study of Mizoram", at the "Performing Identity: Ethnicity and Ethno Nationalism in the South East Asian region of North East India," Conference, Georg-August University of Goettingen, Germany, December 15-17, 2011.
- Talk: 'Notes on Media History', Department of Humanities and Social Sciences, Indian Institute of Science and Technology, Mumbai, March 15, 2012.

Activities of the Department:

- The Campus Community Radio Station, Bol Hyderabad, was inaugurated on August 15, 2011, by the Vice-Chancellor, Prof. Ramaswamy, with Mr. Vedakumar, President, Forum for a Better Hyderabad, as Chief Guest. The radio station is managed by the Department but is a campus-community wide resource.
- A series of invited lectures by visiting scholars and distinguished professionals, under the umbrella of the Research Roundtable occurred through the year. The speakers this year included:
 - a. Prof. Radha Hegde, Department of Media and Culture, New York University
 - b. Prof. Arvind Rajagopal, Department of Media and Culture, New York University
 - c. Mr. Vincent D'Souza, Mylapore Times, Chennai
 - d. Ms. Ammu Joseph, Independent journalist, Bangalore
- The Department hosted Prof Jo Tacchi of the Royal Melbourne Institute of Technology, for a oneweek visit during which she engaged with the students and research scholars. January 15-20, 2012.
- 4. C.V.S. Sarma Memorial Lecture was delivered by Prof Colin McCabe, October 31, 2011
- Four-day intensive workshop on magazine design and layout for the students of the Print and New Media stream, conducted by Bishwadeep Moitra, Executive Editor, Outlook Magazine, March 02-09, 2012.
- 6. A one-day symposium titled "Indo-US perspectives on trends in journalism education and practice" was held on March 15, with visiting scholars from Ohio University, Athens, Ohio, USA.
- 7. Screening of Half the Sky, a series of five short films on the theme of women in public spaces, produced by students of the Radio and Video Production stream in association with the Goethe-Zentrum Hyderabad as part of Women's March 2012. The screenings, held in the city on March 1 and on campus on March 2, were accompanied by panel discussions. On March 1, the panel comprised visitors Shilpa Phadke and Shilpa Ranade from TISS Mumbai along with Dr Aparna

Rayaprol, Dept of Sociology, UoH, and while on March 2, the panel comprised distinguished journalist Kalpana Sharma, visiting scholars from Germany, and Prof Sheela Prasad from the UoH Centre for Regional Studies.

8. Resource partner, UNICEF's Communication for Development Curriculum Designing Initiative.

4.8 School of Management Studies

The School had the following teaching staff during the year:

Professors: V. Venkata Ramana, V. Sita, B. Raja Shekhar

Associate Professors: S. Mallikharjuna Rao, P. Jyothi, Mary Jessica, G.V.R.K. Acharyulu,

Chetan Srivastava, Sapna Singh

Lecturers: D.V. Srinivas Kumar, K. Ramulu

Dean: Prof. V. Venkata Ramana

The distinguished external members of the School Board:

Mr. Peter Hassan, Mr. King Shuk Nag, Prof. Furqan Qamar, Mr. Venkat Changavalli Adjunct & Visiting Faculty: Prof. Arun K Tiwari, Mr. Muntasir Ahmed

The School offered M.B.A. programme, MBA Health care & Hospital Management and Ph. D. programmes in Management Studies and the student strength in the School during the year was as under.

 M.B.A.
 =
 116

 MBA (Health Care & Hospital Management)
 =
 46

 Ph.D.
 =
 52

 Total
 214

02 Ph.D. degrees were awarded during the year.

Achievements of the School

- The Annual Foundation Day Lecture was delivered by Padmabhushan Dr.Y.V.Reddy, Former Governor, Reserve Bank of India and Emeritus Professor, University of Hyderabad on 6th August, 2011. Leading CEO's and important visitors attended the Lecture.
- 2 Mr.Bandala Chaitaniya Das has got placement from Reserve Bank of India at a package of Rs.10.5 lakhs per annum.

The following Distinguished Scholars who visited the School and delivered lectures during the year:

- 1. Hon'ble Minister for Human Resource Development for State Ms. Purandeswari Devi.
- 2. Dr. Y. V. Reddy, Former Governor, Reserve Bank of India.
- Prof. Dr. Rudiger Hahn, Junior Professor for Sustainability and Corporate Responsibility, Faculty of Business Administration and Economics, University of Düsseldorf, Germany.
- 4. Prof. Bhimaraya A.Metri, Dean, Professor of Operations Management, Strathclyde SKIL Business School, UP.
- Shri A.Krishna Kumar, Managing Director & Group Executive (National Banking), State Bank of India, Mumbai.
- 6. Shri M.Bhagavantha Rao, Managing Director, State Bank of Hyderabad.
- Shri B.Sambamurthy, Director, IDRBT.
- 8. Shri Rakesh Sharma, Chief General Manager, State Bank of India, A.P. Circle.
- 9. Shri Sangeet Shukla, Former Dy. Managing Director, State Bank of India.
- 10. Shri N.Srikanth, IAS, CEO, Aarogyasri Healthcare Trust, Govt. of A.P.
- 11. Prof. R.Ravi Kumar, Indian Institute of Management, Bangalore.
- 12. Prof. M.Lakshmipathi Raju, Department of Commerce & Management Studies, Andhra University.
- 13. Prof. V.Suresh, Department of Commerce & Management Studies, Osmania University.
- Prof. Parimal N.Vyas, Head, Department of Commerce & Management Studies, M.S. University, Vadodara.

15. Prof. Furqan Qamar, Vice-Chancellor, Central University of Himachal Pradesh.

Seminars/ Conferences/ Workshops etc. organized by the School during the year:

- Round Table on "Banking Sector Changing Trends on 29 September 2011 under UGC's Special Assistance Programme.
- One Day National Conference on "Paradigm Shift in Healthcare Sector Role of Stakeholders", on 19 October, 2011.
- Two Day International Workshop on "Sustainable Value Creation For Decent Work Supply Chain Management at the Base of the Pyramid" (Jointly Organised by the School of Management Studies, University of Hyderabad, India and International Centre for Development and Decent Work (ICDD), University of Kassel, Germany) on 19-20 January 2012.
- 4. National Seminar on "Branding A Strategic Tool for Corporate Success" on 23-24 February 2012 under UGC's Special Assistance Programme.

4.9 School of Medical Sciences

The School had the following teaching staff during the year:

Professor: Geeta K Vemuganti

Associate Professors / Readers: Suresh Koduru, Athar Habib Siddiqui, Mahadev Kalyankar

Assistant Professor: Manchana Varalakshmi,

Dean: Prof. Geeta K Vemuganti

The School offered I.M.Sc., and Ph.D. programmes, and the student strength in the School during the year was as under:

I.M.Sc. Nursing Sciences : 77
I.M.Sc. Optometry & Vision Science : 66
Ph.D. (Medical Biotechnology) : 2
Total : 145

Activities of the School:

No. of seminars and conferences conducted by the School: 5

No. of workshops conducted by the School: 1

No. of Papers/Books published: 6 No. of research projects granted: 1

4.9.1 Centre for Physical Fitness and Sports Sciences

Coordinator & Assistant Director: K.V. Rajasekhar

The Centre for Physical Fitness and Sports Sciences was established under the auspices of the School. The Centre offers a Post Graduate Diploma Programme in Health Fitness and Lifestyle Management.

The concept of wellness has been most sought after in modern day living. Health and Wellness are intertwined and hence scientific study is necessary to identify different dimensions of wellness. All the dimensions of wellness are to be integrally developed to make a healthy human being and to make a very productive person. Meticulous study is necessary to motivate people to attain optimum wellness and keep themselves healthy and fit to cope with the pressures of modern day living. This Centre was established under the School of Medical Sciences to conduct courses and also to disseminate the concepts of health fitness into the society. It is the aim of the Centre to make the concepts of Exercise Science relating to various exercise protocols, including Yoga, closer to the society and make the society derive an aptitude for health fitness. This aim of the Centre is realized by conducting courses with very aptly prepared syllabi to make the students very resourceful health fitness and lifestyle management professionals. In course of time, the Centre also aims to introduce more extensive courses in Health Fitness Management.

The Centre for Physical Fitness and Sports Sciences was established by the university in the year 2008. This is the first of its kind in any Indian University and is devoted to fitness and sports studies on ultra modern lines.

At present the Centre is offering a one year P.G.Diploma in Health Fitness and Lifestyle Management. This course is designed to produce fitness professionals on a very scientific basis. This is the first of its kind diploma in India incorporating both general exercise science and yoga in apt proportions.

The Centre is equipped with a sophisticated fitness Centre along with various scientific instruments for fitness studies.

Faculty:

Dr. K. V.Rajasekhar: Ph.D., Exercise Kinesiology, Exercise Physiology, Wellness Management, Cardio Conditioning, Course Coordinator of P.G.Diploma in Health Fitness and Lifestyle Management.

Mr. K. V.Siva Kishore (Temporary): Wellness Management, Exercise Protocols, strength conditioning.

The following persons visited the Centre as Guest Faculty during the last academic year:

Dr. Y. Venkata Ramana, Ph.D. (Exercise Physiology), Scientist, National Institute of Nutrition, Hyderabad.

Dr.T.Anupama Row, MD (Pathology), Medical Officer, University of Hyderabad.

Dr.G. Satyalaxmi, MBBS, Chief Medical Officer, University of Hyderabad.

Dr. V. V. B. N. Rao, Ph.D. (Physical Education) Yoga and allied aspects.

The Centre offered a One year PG Diploma in Health Fitness and Lifestyle Management programme, and the student strength in the Centre during the year was as under:

PGD Health Fitness and Lifestyle Management = 06

4.10 School of Engineering Sciences & Technology

The School of Engineering Sciences & Technology (SEST) was established with a mission and objective to pursue high quality research and impart research-led education in emerging multi-disciplinary areas, encompassing science, engineering and technology. SEST started functioning from the academic year 2008-09 by initiating an integrated M.Tech./Ph.D. programme in Materials Engineering. The Integrated M.Tech/Ph.D programme in Nano Science and Technology commenced in the academic year 2010-2011. Ph.D. programmes in Materials Engineering and Nano Science and Technology have also been initiated. SEST will progressively expand to offer multi-disciplinary programmes in other frontier areas spanning varied engineering disciplines. SEST provides a perfect environment to pursue cutting-edge cross-disciplinary research in engineering sciences and technology by taking advantage of the facilities and expertise available with the well established schools of study at the University, particularly Physics, Chemistry, Mathematics & Computer/Information Sciences and Life Sciences. SEST is offering courses/research projects in collaboration with these Schools as well as the Centre for Nanotechnology (CFN), Advance Centre for Research on High Energy Materials (ACRHEM), Centre for Modeling, Simulation and Design (CMSD) and Central Instrumentation Laboratory (CIL) on campus.

SEST is collaborating closely with premier research institutions such as the Defence Metallurgical Research Laboratory (DMRL), Indian Institute of Chemical Technology (IICT), International Advanced Research Centre for Powder Metallurgy & New Materials (ARCI), Nuclear Fuel Complex (NFC), and Nonferrous Materials Technology Development Centre (NFTDC) located in Hyderabad. DMRL, ARCI, IICT and NFTDC have been formally recognized as SEST's external research centers. Additionally, SEST is forging close links with MIDHANI Hyderabad and other diverse Indian industries, too, in an effort to build a vibrant programme spanning high-quality scientific and applied research in Materials Engineering. Association with national research laboratories and reputed industries enabled SEST to conduct high quality research in frontier areas. Full-time faculty at SEST is composed of experienced academic and research scientists and talented, dynamic and enthusiastic young teachers and researchers. The School

also benefits greatly from the association of Chair Professors of great eminence. SEST would be further recruiting highly qualified staff in the disciplines of current interest. Some of the courses at SEST are being organized in modular form by inviting exceptionally qualified and renowned scientists and technologists from various national research organizations and educational institutions and thus enabling very high standards. It is a matter of great pride that SEST's research students bagged best paper awards at various international conferences during this academic year.

The School had the following teaching staff during the year:

Professors: K. Bhanu Sankara Rao, M. Sundararaman

Reader: Dibakar Das

Assistant Professors: Koteswararao V. Rajulapati, Pradip Paik, V. V. S. S. Srikanth,

Raj Kishore Dash

Chair Professors: Kota Harinarayana, A.K. Bhatnagar, K.A. Padmanabhan,

J. L. Strudel

INAE-AICTE Distinguished Visiting Professor: G. Madhusudhana Reddy

Guest Faculty: M. Ramanadham, K.P.N. Murty, M. Fivel, Komal Kapoor, R. Sankara

Subramanian, G. Sai Preeti, P.V.S. Anand, Abhijit Dutta

Dean: Prof. K. Bhanu Sankara Rao

The School offers Integrated M.Tech./Ph.D. (Materials Engineering), Integrated M.Tech./Ph.D. (Nano Science and Technology), Ph.D. (Materials Engineering) and Ph.D. (Nano Science and Technology) programmes. The student enrolment in the School during the year was as under:

Int. M.Tech/Ph.D. (Materials Engineering):	=	37
Int. M.Tech/Ph.D. (Nano Science and Technology):	=	17
Ph. D. (Materials Engineering):	=	27
(Regular) + 5 (External)		
Ph.D. (Nano Science and Technology):	=	02
(Regular) + 0 (External)		
Total	=	83

09 M.Tech. degrees and 01 Ph.D. degree were awarded during the year.

The Following Non-Credit Courses were conducted During the Year:

- 1. Theory of dislocations and plasticity by Prof. J. L. Strudel
- 2. Discrete dislocation dynamics simulations by Dr. M. Fivel

The following Seminars were conducted during the Year:

- 1. Advances in Low Temperature Creep Deformation Mechanisms of Alpha, Beta, Alpha+Beta Titanium Alloys, Prof. S. Ankem, University of Maryland, College Park, MD, USA, August 08, 2011.
- Nano-Structural Characterizations Using Advanced Methods: A Case Study of Cu Particles in Steels, Dr. Rajashekhara Shabadi, University of Science and Technology of Lille, Lille, France, August 19, 2011.
- 3. Taking the Strain with EBSD Application to Deformation Studies Near Hard Inclusions in a Nickel Based Superalloy, Dr. Phani Shashanka Karamched, University of Oxford, Oxford, UK, September 12, 2011.
- Role of Nanoindentation in Probing the Surfaces of Different Materials, Dr. R. Kishore, Scientist 'H',
 Post Irradiation Examination Section, BARC Mumbai, September 29, 2011.
- Engineering Nanomedicine, Dr. J. Giri, Joint Research Associate Fellow, National Academy of Sciences (NIST and NIH), USA, March 30, 2012.

The School organized the following Workshops/Discussion Meetings:

- 1. Discussion Meeting: Sensors Development and Health Monitoring of Components at University of Hyderabad, May 06, 2011.
- Discussion Meeting: Micro fabrication of high temperature sensors, School of Engineering Sciences and Technology, University of Hyderabad, August 18, 2011.
- Discussion Meeting: Development of high temperature sensors for IVHM, School of Engineering Sciences and Technology, University of Hyderabad, February 07, 2012.
- Workshop: MEMS Design Tool, School of Engineering Sciences and Technology, University of Hyderabad, March 02, 2012.

Number of papers published in peer reviewed journals: 21

Number of Research projects granted in the year and their value: 09: Rs.32009196/-

The following Prizes/Distinctions/Awards/Scholarships/Fellowships were secured by students during the year:

- Rahul, Int.M.Tech./Ph.D. (Materials Engineering), UGC Rajiv Gandhi National Fellowship (RGNF) (2011).
- 2. G.Vinoth, Int.M.Tech./Ph.D. (Materials Engineering), UGC Rajiv Gandhi National Fellowship (RGNF) (2011).
- P. Shaikshavali, Int.M.Tech./Ph.D. (Nano Science and Technology), UGC Maulana Azad National Fellowship (MANF) (2011).
- 4. A. Chander, Int.M.Tech./Ph.D. (Nano Science and Technology), UGC Rajiv Gandhi National Fellowship (RGNF) (2011).
- 5. D. Srinuvasa Rao, Ph.D. (Materials Engineering), UGC Rajiv Gandhi National Fellowship (RGNF)
- 6. K. Balaji, Ph.D. (Materials Engineering), UGC Rajiv Gandhi National Fellowship (RGNF) (2011).
- U. Koushi Kumar, Ph.D. (Nano Science and Technology), UGC Rajiv Gandhi National Fellowship (RGNF) (2011).
- 8. I. Nanoji, Ph.D. (Nano Science and Technology), UGC Rajiv Gandhi National Fellowship (RGNF) (2011).
- 9. G. Venkata Ramana, Ph.D. (Materials Engineering), CSIR Senior Research Fellowship (2012).
- 10. K. Sreelatha, Int. M.Tech./Ph.D. (Materials Engineering), Best Poster Award (2nd Prize), NMD-ATM 2011 Hyderabad, November 13-16, 2011.
- R. Naresh Kumar, Ph.D. (Materials Engineering), Best Oral Presentation Award (2nd Prize), NMD-ATM 2011 Hyderabad, November 13-16, 2011.
- 12. Karthik Prasad, Ph.D. (Materials Engineering), Best Oral Presentation Award (1st Prize), NMD-ATM 2011 Hyderabad, November 13-16, 2011.
- 13. K. Sreelatha, Int.M.Tech/Ph.D. (Materials Engineering), INSPIRE fellowship (2011).

4.11 Centre for Integrated Studies (CIS)

The Centre for Integrated Studies (CIS) was established to offer a five-year Integrated Master's Degree Programme in several areas from the academic year 2006-07, for imparting education to young men and women on completion of 12 years of schooling.

The following programmes were offered:

- 1. I. M. Sc. Chemical Sciences
- 2. I. M. Sc. Mathematical Sciences
- 3. I. M. Sc. Physics
- 4. I. M. Sc. Systems Biology
- 5. I. M. Sc. Health Psychology
- 6. I.M.A. Humanities
- 7. I. M. A. Social Sciences

During the academic year 2011-12, the total number of students pursuing the above courses was 502. All the students who were admitted to these courses were given financial assistance of Rs.500/- p.m.

Subjects offered

The number of subjects taught during every semester for different Integrated programmes are given below

1.I.M.Sc. Sciences:39 courses2.I.M.A. Humanities:56 courses3.I.M.A. Social Sciences:35 courses

Infrastructure at CIS

Every classroom of CIS is equipped with complete audio-visual facilities for teaching purposes and a specialized IT lab consisting of 120 Ultra-slim desktops and sophisticated equipment in Physics, Chemistry and Systems Biology Laboratories for the benefit of all the integrated students.

CIS Reading Room

A collection of 2615 books is available at the CIS Reading Room for all the integrated students.

1	Social Sciences Books	1120
2	Humanities Books	1250
3	Sciences Books	210
4	General	35
Total Books		2615

Admissions:

A total of 173 students joined CIS as detailed below for the Academic year 2011-12.

Sl.No.	Subject	Students Joined
1	I.M.Sc. Chemistry	17
2	I.M.Sc. Mathematical Sciences	16
3	I.M.Sc. Physics	19
4	I.M.Sc. Systems Biology	16
5	I.M.Sc. Health Psychology	07
6	I.M.A. Hindi	04
7	I.M.A. Language Science	13
8	I.M.A. Telugu	13
9	I.M.A. Urdu	03
10	I.M.A. Social Sciences	65
TOTAL		173

Transfer of students:

The following number of students were transferred to respective Schools/Departments after completing the first two years in respect to Sciences and three years in respect to Humanities and Social Sciences:

I.M.Sc. 2009-10 Batch				
1	I.M.Sc. Chemistry	16		
2	I.M.Sc. Mathematical Sciences	14		
3	I.M.Sc. Physics	16		
4	I.M.Sc. Systems Biology	22		
I.M.A. Humanities & Social Sciences 2008-09 Batch				
1	Anthropology	3		
2	Economics	17		
3	History	1		

4	Political Science	17
5	Sociology	16
6	Hindi	3
7	Language Science	7
8	Telugu	15
9	Urdu	8

Prof. M. Durga Prasad is the Director of CIS and Prof. Naresh Kumar Sharma is the Deputy Director.

Student Activities:

CIS Lecture Series (Junior Science Club)

- 1. Prof. Ramakrishna Ramaswamy, Vice-hancellor, University of Hyderabad delivered a lecture on "Introduction to Chaos" on August 24, 2011.
- 2. Dr. Ashoka Udayagiri, University of Hyderabad delivered a lecture on "Optical Cooling of Atoms & Trapping" on September 7, 2011.
- Prof. Rengaswamy Ramesh, Physical Research Laboratory, Ahmadabad delivered a lecture on "How do scientists tease out information from natural records using isotopes?" on September 21, 2011.
- 4. Prof. Puru Jena, Virginia Commonwealth University, USA delivered a lecture on "Issues and Challenges in a Hydrogen Economy" on October 5, 2011.
- 5. Prof. Rajaram Nityananda, Director, TIFR Hyderabad Campus delivered a lecture on "Astronomy: Extreme Remote Sensing" on November 1, 2011.
- 6. Prof. Rajaram Nityananda, Director, TIFR Hyderabad Campus, delivered a lecture on "Astrophysics: From Inspired Guesswork to Precise Models" on November 2, 2011.
- 7. Dr. R. Indira, AMD, Hyderabad, delivered a lecture on "Nuclear Power: Where do We Stand" on March 15, 2012.

CIS Lecture Series (SHAPE your thought)

- 1. Documentary Screening NERO'S GUESTS (Directed by Deepa Bhatia) Based on the study of a journalist P Sainath on Agrarian Crisis on February 02, 2012.
- 2. A lecture by Dr. V. Rajagopal, Dept. of History On the topic: Social Sciences as Social Criticism on March 16, 2011.
- 3. A Talk by Professor G. Hargopal On the topic: Crisis of India: 60 years of Independence on 18th August, 2011.
- 4. Student Quiz on Current Affairs On the newspapers from 12th January to January 18, 2012.

Educational Trips

A team of 32 students of I.M.A. & I.M.Sc. of III semester visited the A.P.Archaelogical Museum, A.P. State Museum and Tribal Museum, Hyderabad on October 22, 2011 under the guidance of Mr. Shaik Abdul Munaf, Department of Anthropology.

VIGYANOTSAV Programme (February 17-18, 2012)

- Talk by Prof.Nirmal Vishwanadhan on "Peering into the Darkness of a Vortex Core" on February 17, 2012.
- 2. Talk by Prof.R.Tandon on "Cryptography" on February 17, 2012.
- Talk by Prof.T.P.Radha Krishna on "Size Matters: Materials and Chemistry at the Nanoscale" on February 18, 2012.
- 4. Talk by Prof. Krishnaveni Mishra on "Evolution and Diversity in Life" on February 18, 2012.
- 5. There were oral and poster presentations from the students of our University, students of campus school and from Kendriya Vidyalaya, Gachibowli.
- 6. There was a Science Quiz for the Junior and Senior students separately. Prizes to the winners of the competition were distributed.

VIJYOSHI Program

Thirty eight students of I.M.Sc Sciences attended the programme organized by KVPY, IISc, Bangalore supported by DST, between 26 and 28 November, 2011. This programme was designed to attract young

minds for scientific research careers. The programme was spread over for a period of 3 days during which eminent scientists delivered lectures in the areas of Chemistry, Mathematics, Physics and Systems Biology between November 26 and 28, 2011.

4.12 University Centre for Earth and Space Sciences (UCESS)

The University Centre for Earth and Space Sciences (UCESS) was established at the University of Hyderabad in December, 2004 to initiate inter-disciplinary and inter-institutional (industry, R&D laboratories and academia) research and teaching programmes. The hallmark of the Centre lies in using synergy between the Earth-Oceanic-Atmospheric realms, Space and Information Sciences to promote knowledge-driven and job-led economic development of the country. The UGC has recognized the Centre, and granted faculty and research funds through the 'Innovative Research Programme'. The Centre is striving to impart competitive and quality training in the field of mineral exploration in collaboration with various R & D Institutes (Atomic Mineral Directorate, National Geophysical Research Institute), Industry (Baldota Foundation, NMDC) and Academia. The Centre is determined to impart knowledge and training in exploration strategies for sustainable development of natural resources of the country. The Centre also offers high quality teaching and research in the fields of solid earth, ocean and atmosphere, water resources and environmental sciences. In this direction, the Centre will be offering M. Sc in Ocean & Atmospheric Sciences from the academic year 2012 and M.Sc. in Environmental Sciences in 2014. The Academic Council has also approved a 5-year Integrated M.Sc. in Earth Sciences to begin from the academic year 2013.

The UCESS has received research funding from the Ministry of Earth Sciences, Naval Research Board (DRDO), Indian Space Research Organisation and Department of Atomic Energy.

The Centre had the following teaching and research staff during the year:

Faculty:

Prof. A.C. Narayana, Earth Sciences, Director

Dr. V. Chakravarthi, Reader, Applied Geophysics

Dr. S. Sri Lakshmi, Geophysics

DST Chair Professor:

DST has sanctioned "Dr. K.L. Rao Chair Professor" in Water Resources and Climate Change Studies

Associate Faculty:

Prof. D. Arun Agarwal, Computer Sciences, UoH

Prof. K. P.N. Murthy, Physics, UoH

Prof. C. Raghavendra Rao, Computer Sciences, UoH

Dr. Rajeev Wankar, Modeling & programming, UoH

Visiting Professors:

Prof. Peter Molnar, Geophysics, University of Colorado, USA

Prof. Randy Keller, Geophysics, University of Oklahoma, USA

Dr. Chaitanya Baru, San Diego Supercomputer Centre, University of California, USA

Dr. Shailesh Nayak, Secretary, Ministry of Earth Sciences

Prof. S.K. Tandon, Earth Sciences, formerly University of Delhi

Prof. R. Ramesh, Physical Research Laboratory

Guest Faculty:

Prof. B.L. Deekshatulu, (formerly NRSC)

Dr. Y. J. Bhaskar Rao, NGRI

Prof. A. Narayana Swamy, Andhra University

Prof. B.V.S. Murthy, Osmania University

Prof. I. B. Ram Prasad Rao, Osmania University

Prof. S. Murali, Osmania University

Sri T. Suryanarayana, (formerly NMDC)

Sri V. Kameswara Rao, NMDC

Dr. B. Rajendra Prasad, NGRI
Dr. Kalachand Sain, NGRI
Dr. K. Shivakumar, AMD
Sri G B Rout, AMD
Sri B V L Kumar, AMD
Prof. Vishwas Kale, University of Pune

Activities of the Centre:

Academic Programmes:

The Centre offers a one-year Advanced P.G. Diploma and two-year M. Tech programmes in Mineral Exploration, in collaboration with Atomic Minerals Directorate, National Geophysical Research Institute, and the Industry (MSPL Ltd. – Baldota). The Centre has admitted sponsored officers from Atomic Minerals Directorate and Baldota Fellows to the M. Tech. Mineral Exploration programme. The students have undergone geophysical field training for ten weeks between December 2011 and February 2012, which is a unique feature. Atomic Minerals Directorate for Exploration and Research has provided the geophysical field training for M. Tech students in Hirapur area, Sagar Dist., Madhya Pradesh.

Research Programmes:

The Centre currently executes research projects in mineral exploration, water resources and their management, mathematical analysis and modeling of gravity and magnetic data, geophysical analysis of sedimentary basins, ocean processes, ocean models and climate change, paleoceanography, environmental sciences and other related fields (funded by UPE, UGC, MoES, ISRO, DAE, DRDO, PURSE Grant etc.).

Facilities & Equipments:

A Mobile Geophysical Lab., equipped with instruments such as Multi Electrodes LUND resistivity imaging system (ABEM Limited Sweden), Trimble GPS, Proton Precision Magnetometer, Spinner Magnetometer, AC Demagnetometer, Thermal Demagnetiser, T-VLF, Portable Drilling Machines, Water Analyzer etc., was established.

ICP-MS-AES, Laser Particle Size Analyser, Advanced Petrological Microscopes were added to the laboratory facilities for teaching and research activities.

Various softwares such as ERDAS and ArcGIS for remote sensing and image processing studies, ISATIS and Geosoft for geostatical and simulation studies are available with the Centre.

Seminars/workshops organized by the Centre during the year:

- A four day workshop on "Curriculum in Earth System Sciences Future Focus & Prospectives", between March 29, 2012 and April 1, 2012.
- 2. Academia Sinica- University of Hyderabad "International Workshop on Earth Sciences and Climate Change", on October 31, 2011.

4.13 Advanced Centre of Research in High Energy Materials (ACRHEM)

The Centre had the following teaching and research staff during the year:

Faculty: Prof. S.P. Tewari, Prof. S. Mahapatra, Dr. A.K. Chaudhary, Dr. S.

Venugopal Rao, Dr. P. Prem Kiran, Dr. G. Manoj Kumar, Dr. B. Ashok, Dr.

G.S. Vaitheeswaran

Associate Faculty: Prof. M. Durga Prasad, Prof. D. Basavaiah, Dr. Tushar Jana, Dr. P.K.

Panda, Dr. K Muralidharan, Dr. A.K. Sahoo, Prof. C.S. Sunandana, Prof. K.P.N. Murthy, Dr. M. Ghanashyam Krishna, Dr. K.C. James Raju, Dr. S.L.

Sabat, Dr. N.K. Viswanathan, Dr. A. Vudayagiri, Prof. C.R. Rao

Director: Prof. S.P. Tewari

Enrolment details course wise and year wise:

Ph.D. for the Acad. Year 2011-12: 1. N. V. Vijayalakshmi 2. M. Venkatesh

Ph.D. degrees awarded: Pasupala Ravi's result was declared on 5.3.2012

Seminars conducted at ACRHEM:

Seminars conducted on 12.5.2011; 8.6.2011; 8.8.2011; 17.8.2011; 7.10.2011; 13.10.2011; 24.10.11; 19.12.2011; 3.2.2012; 23.2.2012; 13.3.2012; and 22.3.2012.

Topical Conference of the ISAMP - TC2012, "Laser Interaction with Atoms, Molecules & Clusters," organized by Dr. Ashok Vudayagiri & Dr. P. Prem Kiran, on January 11-12, 2012.

Number of papers published in National/International peer reviewed journals:

International / National = 55

Number of conferences /seminars /workshops attended by faculty:

International = 22 National = 30

National/International awards won by the faculty / students :

- BEST POSTER award for V. Rakesh Kumar, S. Sreeja, Ch. Leela, Surya P. Tewari, S. Venugopal Rao, P. Prem Kiran, Sharply focused femtosecond pulses in atmosphere Filamentation characteristics, TC 2012, BRNS-ISAMP Topical conference on Interaction of lasers with atoms, molecules, and clusters, University of Hyderabad, Hyderabad, between January 09 & 12, 2012.
- BEST POSTER award for Ultrafast Degenerate Pump-Probe Studies of SI GaAs. P.T. Anusha, Debasis Swain, Surya P. Tewari, S. Venugopal Rao, XXXVI OSI SYMPOSIUM on Frontiers in Optics and Photonics (FOP11), IIT Delhi, between December 03 & 05, 2011.
- FIRST Best Poster award for Synthesis and characterization of Aluminum nanoparticles obtained using femtosecond laser ablation Syed Hamad, S. Sreedhar, G. Krishna Podagatlapalli, Surya P. Tewari G. Manoj Kumar and S. Venugopal Rao, 8th International High Energy Materials Conference and Exhibit (HEMCE 2011), November 10-12, Terminal Ballistics Research Laboratory, Chandigarh, India.
- Best Poster: First best poster award for A Novel tool for CHNO formula analysis based on Laser Induced Breakdown Spectroscopy, M. Ashwin Kumar, Surya P. Tewari, G Manoj Kumar, presented at TC- 2012, Topical conference on Interaction of Lasers on atoms organized at University of Hyderabad, Hyderabad, between January 09 & 12, 2012.
- 5. Best Poster: Second best poster award for "Role of Nature of Discreteness on the Burn-rates of Heterogeneous Energetic Materials" Naine Tarun Bharath, Surya P. Tewari, G. Manoj Kumar at 8th International High Energy Materials Conference & Exhibit, organized at Terminal ballistics Research Laboratory, Chandigarh, between November 10 & 12, 2011.

The Centre offered a Ph.D. program, and the student strength was as under:

Ph.D. = 39

4.14 Centre for Health Psychology

The Centre had the following teaching and research staff during the year:

Professor & Director: Meena Hariharan

Reader: Thomas Kishore M.

Assistant Professors: G. Padmaja, N.D.S. Naga Seema, Meera Padhy, B. Sushma,

Suvashisa Rana

Visiting Faculty: Prof. J.P. Das, Prof. A.S. Dash, Prof. Kalyana Sundaram,

Prof. T.S. Saraswathi, Dr. S.P.K. Jena

Guest Faculty: Prof. Ahalya Raguram, Prof. Manju Mehta, Dr. B. Seshi Keran,

Dr. Ravi Kumar Saxena, Lalitha Raghuram, Dr. Saroj Arya, Dr. Niranjan Reddy, Dr. M.S. Reddy, Dr. P. Vijayanand

Programmes of Study

The Centre offers five-year Integrated M. Sc in Health Psychology, two-year M.Sc in Health Psychology and Ph. D. programme in Psychology

Entrance Examination

Admission into the above programmes is through entrance examinations. The admission is based on the written test followed by an interview for the short listed candidates after the written test. The test for admission to Integrated M. Sc. in Health Psychology is an assessment of student's aptitude in Psychology and proficiency in English. The written exam for M. Sc. Health Psychology tests the students' knowledge in psychology at undergraduate level, and proficiency in English. The test for admission to Ph.D. programme will assess students' knowledge in Psychology, Research Methodology and proficiency in English language.

Infrastructure

The Centre is equipped with a Psychological Laboratory, a state of the art Counseling Laboratory, Behaviour Technology laboratory and a Sleep Laboratory. It has more than 200 psychological tests and latest equipment for its psychology lab. The Behaviour Technology Lab is equipped with advanced equipment like the Biofeedback and Neuro-feedback apparatus, and the latest relaxation and behaviour modification equipment.

The Centre offered M.Sc and Ph.D., and the student strength is as under:

Total	=	61
Ph.D.	=	06
I.M.Sc	=	42
M.Sc.	=	13

4.15 Centre for Neural and Cognitive Sciences

Coordinator:	Prof. Vipin Srivastava
Coordinator.	FIUL VIDILIBIIVASIAVA

Faculty: Prof. Gautam Sengupta, Prof. S. Bapiraju, Dr. Joby Joseph,

Prof. A.K. Pujari, Prof. Amitabha Das Gupta, Prof. P. Prakash Babu, Dr. Prajit K. Basu, Dr. Vineet C. Padmanabhan Nair, Dr. S.L. Sabat,

Dr. S.K. Udgata, Dr. Somsukla Banerjee

Visiting & Guest Faculty: Professor D. Vasanta, Department of Linguistics, Osamania University;

Dr. S. Kiranmayi, Consultant Psychologist, Apollo Health City

Fellows: Dr. John Eric Steephen (DST Fellow) and

Dr. M. Madhavi Latha (DST-PURSE Fellow)

The Centre offered M.Phil., in Cognitive Science and Ph. D. in Neural and Cognitive Sciences. The enrolled student strength was as under:

M. Phil. = 14 Ph. D. = 11 **Total = 25**

02 M.Phil., degrees were awarded during the year.

Seminars/Conference/Workshop organized by the Centre during the year:

- Applications of Cognitive Psychology: A focus on research methods Workshop, Organized by ICSSR-SRC, jointly with Department of Psychology, Osmania University and Centre for Neural and Cognitive Sciences, UoH, at ICSSR-SRC, Osmania University, Hyderabad between March 24 and 27, 2012.
- A Video Lecture Series on the occasion of International Brain Awareness week (BAW), between March 12 & 16, 2012. The following videos available on the internet have been identified and screened during the event.

- a) Video Lecture by Michal Owen, MD, Ph.D, MRC Centre for Neuropsychiatric Genetics and Genomics Cardiff University (UK) Schizophrenia: Genetics and Beyond, on March 12, 2012.
- b) Video Lecture by Dr. Heidi johansen-Berg, University of Oxford. Imaging and Stimulating Human Brain Remodeling on March 13, 2012.
- c) Video Lecture by Dr. Ellen Bialystock, Yoru University Lifelong Bilingualism-Linguistic casts, Cognitive Benefits and Cog term Consequences on March 14, 2012.
- d) Video Lecture by Prof. Paolo Sassone Corsi, University of California Mammalian Circadian clock and Metabolism on March 15, 2012.
- e) Video Lecture by Dr. Sara J Aton, University of Pennsylvania Sleep Dependent Mechanisms for Nervous System Plasticity Following Novel sensory Experiences on March 16, 2012.

Visits of Distinguished Scholars and Lectures organized at the Centre during the year:

- Dr. Kota Harinarayanana, NAL, Bangalore. Visited our Centre on 5th May, 2011 to meet and address faculty and students at the centre.
- Dr. Arpan Banerjee, NIH, USA. Visited our Centre on 10th February, 2011 and delivered a lecture on Neurocognitive Networks under lying goal directed behavior.
- Dr. Arpan Banerjee, NIH, USA. Delivered a lecture on Spatiotemporal analysis of neurocognitive Networks. Under lying goal directed behavior on 11th February, 2011.
- 4. Dr. Sumitra Purkayastha, ISI Kolkata visited CNCS on May 4-6, 2011.
- 5. Tapan K Gandhi, Ph.D., IIT, Delhi, visited the Centre on 6th June, 2011 and delivered a lecture on "Window into Brain Plasticity".
- 6. Ravikumar Ponnusamy, Ph.D., Asst. Researcher, Integrative center for Learning & Memory, University of California, Los Angeles, USA, visited the Centre on 6th June, 2011 and delivered a lecture on "Training and Taming fear memories in the mammalian brain: Neural pathways of fear development and redu'ction".
- 7. Prof. V. S. Ramachandran, Director, Centre for Brain & Cognition, & Professor in Dept of Psychology, University of California, San Diego, visited the Centre on 7th June, 2011 and delivered a distinguished lecture on "Neurology: from Molecules to Metaphor".
- 8. Dr. Sandhya Koushika, Scientist, Neurobiology Division, National Center for Biological Sciences, Bangalore, visited the Centre on 19th July, 2011 and delivered a lecture on "Regulation of Synaptic vesicle transport in Neuron".
- 9. Dr. Sumitra Purkayastha, ISI Kolkata, visited the Centre, on July 27, 2011.
- Prof. Janak Pandey, Vice Chancellor, Bihar Central University and Prof. Probal Das Gupta, ISI,
 Kolkata visited the Centre on Sep 5, 2011.
- 11. The UGC committee for UPE phase II, visited the Centre on 22nd September, 2011 to reevaluate the status of the Centre.
- 12. Prof. Mriganka Sur, Director, Department of Brain and Cognitive Sciences, MIT, USA, visited our University on 30th September, 2011 to meet and address faculty and students at the Centre.
- 13. Dr. Sumitra Purkayastha, ISI Kolkata visited the Centre on Oct 7-8, 2011.
- Prof. Rajesh Bhatt, University of Massachusetts, Amherst, delivered a series of video lectures 24th
 & 28th October, 2011 on "Relative clauses" through Tele conferencing via Skype.
- 15. Dr. Madhavi Latha Yadav, Medical College of Wisconsin, Milwaukee, USA, visited the Center on November 15th, 2011 and delivered a lecture on "Molecular and electrophysiological changes in the dorsal root ganglion (CDRG) neurons after peripheral nerve injury?".
- 16. Prof. Mriganka Sur, FRS Newton professor of Neuroscience and Head, Department of Brain and Cognitive Sciences MIT, USA visited the Centre on Jan 6th, 2012 to meet and address faculty and Students at the centre.
- 17. Prof. Mriganka Sur, FRS Newton professor of Neuroscience and Head, Department of Brain and Cognitive Sciences MIT, USA visited the center on Jan 6th 2012, and he delivered a Distinguished Lecture on "Brains, Minds and Machines".
- 18. Dr. Prathibha Karant, Com-Deall Bangalore, Dr. Sonali Nag, Promise Foundation & Cambridge Newton Fellow, Bangalore and Prof. Pramad Pandey JNU, Delhi, visited the Centre on Jan 20th, 2012 to meet and address faculty and Students at the Centre.
- 19. Dr. V. S. Chandrasekhar Pammi, Centre of Behavioural and Cognitive Sciences University of Allahabad, Allahabad visited the Centre on February 6th 2012, to meet and address faculty and students at the Centre, and delivered a lecture on "Neuroscience of decision making under uncertainty".

- 19. Prof. Caroline Fery University of Frankfurt visited the Centre on March 16th 2012, and delivered a lecture on "Prosodic Realization of Focus in Hindi and Indian English", held at Department of Philosophy.
- 20. Prof. Thomas Ede Zimmermann University of Frankfurt visited the Centre on March 16th 2012 and delivered a lecture on "Composing Intentions". (jointly with Philosophy Department)
- Prof. Caroline Féry University of Frankfurt delivered a lecture on "Prosodic Realization of Focus in Hindi and Indian English" at the Centre on 19th March 2012.

4.16 Centre for Women's Studies

Head: Prof. Rekha Pande

Core Faculty: Dr.K.Suneetha Rani, Dr.M.N.Rajesh (Period 03/01/2011 to 04/01/2012)

Dr. Deepa Sreenivas

Joint Faculty: Prof. Bindu A. Bambah, Prof. Sita Vanka, Prof. Tutun Mukherjee

Dr. P. Jyothi, Dr. Ajailiu Niumai, Dr. Anita Jagota

Seminars/Conferences/Workshops organized:

- The Centre for Women's Studies in collaboration with Women's Forum, University of Hyderabad arranged a talk on "Awaken the Leader in you" by Ms. Karuna Gopal, President of Foundation for Futuristic Cities, August 2, 2011. Prof. Ramakrishna Ramaswamy, Vice- Chancellor, University of Hyderabad Chaired the talk, welcome address was given by Prof. Rekha Pande, Head, CWS and the vote of thanks was given by Smt. Mary Shrivastav, President, Women's Forum, UoH.
- 2. The Centre for Women's Studies along with School of Humanities, University of Hyderabad arranged a Lecture on "Competing Representation of the Saree in Poetry and Film" by Dr. Bonnie Zare, Associate Professor in Women's Studies, University of Wyoming, USA, August 11, 2011. Prof. Mohan G. Ramanan, Dean, School of Humanities presided over the function.
- 3. The Centre for Women's Studies organized a two day "UGC National Workshop for Directors of Women's Studies Centres", August 28-29, 2011. In the Inaugural Session Prof. Aramity Desai, Former UGC Chairperson & Standing Committee member presided over the function. Key note address was given by Prof. Ramakrishna Ramaswamy, Vice- Chancellor, UoH, and Welcome address was given by Prof. Rekha Pande, Head, CWS and the vote of thanks was given by Dr. Jayasree, UGC Standing Committee member on Women's Studies
- 4. The Centre for Women's Studies & under the Theory Tree- CCL jointly screened a movie "NEELAKUYIL (1954)", October 21, 2011. Prof. Rekha Pande & Dr. Deepa Sreeenivas attended to this Screening. Ms. Kavitha (M.Phil.-Gender Studies) Scholar had given the Introduction about the movie
- 5. The Centre for Women's Studies hosted "Writers Meet", December 13, 2011, as part of the 5th International ASAA Conference on "Vanishing Borders in the age of Globalism Austral- Asian Perspective" Prof. E. Hari Babu, Pro Vice- Chancellor was the Chief –Guest and the writers from all over world attended the meeting. Dr. K. Suneetha Rani chaired the writers meet.
- 6. The Centre for Women's Studies arranged a talk on "A History of Triumph and Tribulations: Indian Women Scientists" by Prof. Abha Sur, Massachusetts Institute of Technology, Cambridge, USA on 05th January, 2012. Welcome address was given by Prof. Rekha Pande, Introduction of the Speaker was given by Prof. Bindu A. Bambah, School of Physics and the Vote of Thanks was given by G.S. Chaya Devi, Ph.D. Scholar.
- 7. The Centre for Women's Studies organised a Panel Discussion on "Issues in/of Gender", January 12, 2012. It was coordinated and chaired by Dr. K. Suneetha Rani. The Speakers were
 - 1. Dr. Sharmila Sreekumar, IIT, Bombay on "Queering and Recasting Feminism"
 - 2. Prof. Harleen Singh, Brandies University, USA on "Women's Studies: A Re-evalution"
 - 3. Prof. Jasbin Jain, Institute for Research in Interdisciplinary Studies, Jaipur on "Indian Feminisms"
- The Centre for Women's Studies arranged a talk on "Trafficking of Women in Latin America" by Prof. Leila Bijos, Catholic University of Brasilia, Brasil, January 20, 2012. Welcome address was given by Prof. Rekha Pande and the Vote of Thanks was given by Sarmistha Kabi, Ph.D. Scholar, CWS.

- 9. The Centre for Women's Studies arranged a Public Lecture on "Telling Women's Lives: History and Photography in Colonial India" by Prof. Geraldine Forbes, Dept of History, Oswego State University of New York, February 14, 2012. The session was chaired by Prof. Dougler E. Haynes, Dept of History, Dartmouth College, USA.
- 10. The Centre for Women's Studies conducted workshop for the Ph.D. research Scholars of the Centre on "Feminist Research Methodology" by Prof. Maithreyi Krishnaraj, Retired Professor of SNDT Women's University, Mumbai, February 23, 2012. (Dr. Deepa Sreenivas was the coordinator of the workshop).
- 11. The Centre for Women's Studies celebrated International Women's Day, March 8, 2012, by conducting two sessions. In the morning session Smt. Malladi Subbamma, Managing Trustee, Malladi Subbamma Trust, Hyderabad was the Chief guest for this programme welcome address was given by Prof. Sita Vanka, Introduction to the Malladi Subbamma was given by Prof. Rekha Pande, Presedential remarks was given by Prof. Ramakrishna Ramaswamy, Vice-Chancellor, UoH, Remarks by Mr. Malladi Kamesh, Trustee, Malladi Subbamma Trust and the vote of thanks was given by Prof. Bindu A. Bambah. In the afternoon session, a movie titled "The Help" was screened.

The Centre offered M.Phil., and Ph.D. Programmes and the students' strength was as under:

M.Phil. : 09 Ph.D. : 19

Degrees awarded during the year 2011-12:

M.Phil.: 03 Ph.D.: Nil.

M.Phil. Degrees awarded during the year 2010-11:

S.No.	Student's Name & Supervisor's Name	Title of the Thesis/Project Report			
1.	Ms. Komuni Lilly (08CWHG05) Dr. Ajailiu Niumai	"Domestic Violence in Naga Society- A Case Study Kohima-Nagaland".			
2.	Ms. Reshma. K (09CWHG02) Prof. Rekha Pande	"Gender Socialization of Children Through School: A Study in Payyannur- Kannur District, Kerela"			
3.	Mr.Vidyapogo Pullanna (09CWHG06) Dr. P. Jyothi	"Watershed Management Programme and Empowerment of Rural Women throuth Self Help Groups: Comparative case studies in Kurnool District of Andhra Pradesh"			

Student Achievements:

- Ms. Barnali Das, Reg No. 11CWHG04, M.Phil. Research Scholar Awarded with UGC-RGNF Fellowship with effect from August 2011.
- Ms. Monalisha Khakhlari, Reg No. 10CWHG09, M.Phil Research Scholar Awarded with UGC-RGNF Fellowship with effect from August 2011.
- Ms. Prameel K P, Reg No. 10CWPG04, Ph.D. Research Scholar awarded with UGC-RGNF fellowship with effect from August, 2011

Details of Publications and Papers presented by Centre for Women's Studies Students in various seminars and workshops:

Ashitha M (Research Scholar)

- Status of the Sporting Women in the World: A Historical View, Journal of New Aspects of History of Orissa, Editor P.P Misra and K.N Sethi, Published by Shivalik Prakashan, Delhi, 2011, ISBN:978-81-88808-85-7
- 2. Ideology and History of Kalarippayatt, A Martial Art of Kerala, online Journal, History of South Asian Art, May September issue 2011, Editor Archana verma, Delhi, ISSN 0976-7266.
- Women and Sports Gender Politics in Contemporary Kerala, Inernational proceedings of Economic Science and Research, Social Science and Humanity, volume 31 edited by chen dan, IACSIT PRESS, Singapore 2012. ISSN 2010-4626.

Jeevanandam S (Research Scholar)

 Presented a paper titled "The Maritime History of Early Tamils" in the National Seminar on the theme Maritime Activities of Eastern India by P.G. Department of History, Sambalpur University. Sambalpur, on 6-7 March, 2012.

Julia Gunther (Research Scholar)

1. Published an article entitled "Girl Child Labourers in India - An Invisible Issue" in Wikiqender.

Meenal Tula (Research Scholar)

1. Tula, Meenal, Courtesan Culture: Complexities and Negotiations http://www.wikigender.org/index.php/Courtesan_Culture:_Complexities_and_Negotiation

4.17 Centre for Buddhist Studies

Coordinator: Dr. C. B. Varma

The University introduced a Ph.D. course in Buddhist Studies with compulsory course work; and the enrolled student strength is as under:

Ph.D. = 08

4.18 Centre for Modelling Simulation and Design (CMSD)

Preamble

The study of the passage from the micro world of atoms and molecules to the macro world of solids, liquid and gases calls for an understanding of a variety of phenomena in physics, chemistry, biology and engineering science and technology and related areas. Atomic lasers, molecular computers, drug-receptor interactions, industrial catalysts, lubricants, and industrially important materials form part of this continuum and an understanding of this evolution needs all the three components of research, viz. theory, experiment and computation. Computer-based simulations now form an integral part of modern research methodology and in this era of science-driven-engineering and directed basic research, the role of scientific research, based on modeling, simulation and design, is of paramount importance. The primary requisite in using the third avenue of research for solving complex problems is a working, state-of-the-art High Performance Computing (HPC) Centre.

The University of Hyderabad, having expertise in many of the above areas, fully appreciates the inter-dependence of Science, Engineering and Technology, and launched a uniquely conceived new programme. This initiative was launched through an imaginative programme of the UGC (recognizing the University for its potential for excellence) by establishing a designated Centre for such activity (Centre for Modelling Simulation and Design – CMSD). This programme has been receiving generous support from DST under its FIST program.

CMSD aims to nurture cross-disciplinary bridges, which are effective in generating new knowledge and creative explorations. The human resources generated from such efforts will be invaluable. Training individuals and organizations in specific hardware and software, undertaking of consultancy and turnkey projects, help convert real life phenomena into appropriate mathematical and computational models etc., are some of the important tasks that CMSD has embarked on. This centre became operational from its new premises in December 2004.

One of the unique academic features of this centre is that all the active computational scientists working in widely different academic disciplines in the university campus are associate faculty of the CMSD, and contribute their expertise and experience in furthering its objectives. Some of the research interests of these members include: physics of low dimensional systems, topological defects in in fluids in restricted geometries, critical phenomena in complex fluids and magnetic systems, Monte Carlo simulations and development of novel sampling techniques, genomics and bioinformatics, protein folding, cognitive neuroscience, computational intelligence, natural language understanding, Very Large Scale Integration (VLSI), quantum chemistry and Density Functional Theory(DFT), molecular modeling, drug design and delivery, design of new materials etc

Currently, CMSD has a 25.0 Teraflop Facility which is fully networked and consists of the following hardware:

Computational Facility

- SMP Systems with total of 192 CPUs [1 x IBM p690 (32 Power 4), 3 x IBM p690 (96 Power 4+), 1 x IBM p595 (64 Power 5)], 1 x IBM p595 (64 Power 5+) @ 2.3 GHz, 512 GBytes of main memory and 4 TBytes of storage.
- A CDAC PARAM SUN cluster consisting of 16 nodes (each with dual xeon processors) and 32 GB memory.
- High end workstations such as 6 x SGI Octone 2, 2 x SUN Blade 2000, 6 x IBM Intellistations etc.
- SGI Altix 4700 a 128 core (Dual Core, Itanium2 9150M 1.67 GHz) shared memory architecture based Unix server comprising of 512 GB RAM
- SGI Altix ICE 8200 EX Cluster [Enhanced] with 1024 core high performance, high throughput and high availability cluster comprising of 1 GB/core memory, built using Infiniband Interconnect.
- SGI XE1300, 2 x Quad core @ 3.0GHz, 4 GB RAM, 146 GB HDDA 128 core Windows CCS/HPC Cluster.
- SGI IS4600 x 2, 100 TBytes of shared Storage system (FC, SATA) for delivering very demanding data intensive environment, leading to High Performance & Productive Computing Facility, through SGI Altix 450×2 , 8 core, 48 GB RAM, Montvale 1.67 MHz storage servers.
- SGI Spectra T120 Library, 2 x LTO Gen-4 Drives scalable to 6, Spectralogic 100 slots and 60 units
 of Media, a good tape backup system to archive data with time stamping.
- Management Servers: SGI Altix 250 SERVER x9 (2U), 2 x Quad core, E5472, 3.00 GHz, 1600 FSB, 12MB Cache, 8GB RAM, 6 x 145GB SAS HDD/15K.
- Parallel file system to allow bulk I/O operations.
- IBM POWER 7 755 Server with 4 x 8 core 3.3 GHz Power 7 Processor, 2 x 146 GB DASD, 128 GB DDR3 RAM
- IBM StoreWize V7000 based Storage with 60TB RAW Storage Capacity (30 x 2 TB Disks).

To support various application domain areas the following software are deployed on the above hardware: Accelrys Suite, Gaussian 2003, MOPAC, Relibase+, Molpro, ADF, GCG Wisconsin, SPSS, Mathematica, Statistica, GAMS, RATS, Matlab with toolboxes, CFX 5.7, 3D Studio Max, iSIGHT Pro, BOS, BEAMPRO, GAMESS, SPARTAN 2003, NAG Fortran SMP Library, Empire 3D V4.2, Ansys Multiphysics, AWR (Microwave Office), Full Wave Sonnet, ArcGIS, ArcMIS, Cadence, ISATIS, TURBOMOL, Image Processing S/W like ERDUS, etc.

Visualization Facility:

- NVIDIA Quadro FX 5600 Active Stereo Graphics Card Windows XP Professional
 - 750GB SATA Disk Drives
 - 22" LCD Monitor
- SGI Image generator VN200 system,
 - DVD Drive, 2xGbE Ethernet,
 - Two quad-core Intel Xeon E5462 2.8GHz processors
 - 16GB DDR2 800 REG ECC Memory
 - NVIDIA Quadro FX 5600 Active Stereo Graphics Card
 - SLES10 Linux
 - 160GB SATA Disk Drives
 - 22" LCD Monitor
- Christie Mirage HD6 3chip stereo DLP projector and Lens
- Screen 9ft x 6ft fabric
- Crosspoint 450 Plus 84HVA Matrix Switcher RGB for Video & Stereo Audio
- Video and Audio interface Extron RGB109
- Audio Amplifier
- NuVision Active Stereo Glasses
- NuVision Stereo Emitters (mid range)
- Wireless AMX control system
- CEI Ensight Application Software
- Remote Visualization Software Single User

Adjunct Professor:

- 1. Prof. Claudio Zannoni, Dipartimento di Chimica Fisica Ed Inorganica, Universita di Bologna, Italy, (February 18, 2009 to February 17, 2011).
- Prof. Anil Kumar, Dept. of Physics & NMR Research Centre, Indian Institute of Science (June 20, 2009 to June 19, 2012)

Visiting Professor:

- 1. Dr. Debasis Chakraborty, Scientist 'G', Directorate of Computational Dynamics, DRDL, Hyderabad
- 2. Dr. M R Reddy, Metabasis Therapeutics, San Diego, USA.
- 3. Dr. Inqua Ramarao, Computational Physicist, East West Enterprises Inc., USA
- 4. Prof. K. V. Subba Rao, UCESS, University of Hyderabad, Hyderabad

Post-Doctoral Fellows:

Dr. (Ms) G. Sai Preeti, recipient of UGC Dr. D. S. Kothari Postdoctoral Fellowship, joined CMSD on February 2011, for a period of 3 years. She previously worked as a Post doctoral research assistant in the Dipartimento di Chimica Fisica ed Inorganica, Università di Bologna, funded by the European Council project 'BIND' after obtaining her Ph.D. from University of Hyderabad.

Mr. Amit Singh, recipient of UGC Dr. D. S. Kothari Postdoctoral Fellowship has joined CMSD on September 2011, for a period of 3 years.

Director: Prof. Arun Agarwal

Visiting Faculty: V.S.S. Sastry, K.P.N. Murthy, C.K. Mitra, Anand K Kondapi,

Sharmaishta Banerjee, Kottapalli Seshagirirao, P. Reddanna,

M. Durga Prasad, Ashwini Nangia, T.P. Radhakrishnan,

Susanta Mahapatra, K. Lalitha Guruprasad, C. Raghavendra Rao,

Rajeev Wankar, Chakravarthy Bhagavati, A.P. Pathak,

Vipin Srivastava, S.P. Tiwari, S. Chaturvedi, Rajender Singh, S. Dutta Gupta, Bindu A Bambah, Ashok Chatterjee, G. Rajaram,

Janaki Balakrishnan, Naresh Kumar Sharma, Phanindra Goyari,

S. Mallikharjuna Rao, B. Raja Sekhar, V. Sita, Chetan Srivastava

4.19 Centre for Nanotechnology

The Centre for Nanotechnology was established about five years ago with financial support from the Department of Science and Technology (DST), in a project mode. This DST sponsored project is a multidisciplinary project involving about 40 faculty members drawn from the three Science Schools (Life Sciences, Physics and Chemistry). The 'state-of-the-art' major facilities set up in the Centre to carry out research in newly emerging areas of Nanoscience and Nanotechnology include: Transmission Electron Microscope, Electron Beam Writer, Near-field Scanning Optical Microscope, Fourier Transform Nuclear Magnetic Resonance Spectrometer, Physical Property Measurement System, Superconducting Quantum Interference Device Magnetometer, Confocal microscope, and micro- and nano-fabrication laboratory.

The Centre is engaged in high-quality competitive research in the field of Nanotechnology, encompassing both basic science and technology. There are 28 distinct project proposals with investigators from different Schools covering the broad areas of Drug Delivery, Gene Therapy and Diagnostic Tools; Biological Nanomaterials: Nanofibres, Biodegradable nanopeptides for crop protection, technological exploitation of lignin polymers from plants; DNA Microarrays for detection and diagnosis, Biosensors and Bionanodevices; Electronic, Semiconducting, Magnetic, dielectric and inorganic Nano Materials, Devices and Sensors; Nanoparticle functionalization for coatings and paints, Exploration of new materials in metal-oxide based nano-sized clusters, Nanoclustered glasses, Quantum phenomena at nanometer length scale, Ultra-soft magnetic nanostructured materials, Nanoparticle-based magnetic refrigeration; Ultrathin films and nanocrystals based on Molecular and Polymeric materials, Functionalization of Carbon Nanotubes and synthesis of Chiral carbon nanotube-polyesters and carbon nanotube-Polyamides; Modeling, Simulation and Design. The Centre promotes close association with industries interested in Nanotechnology, with the objective of creating a mutually fruitful synergy by providing a common platform for the interaction of academia with industry.

List of Investigators:

School of Life Sciences: Prof. K. Anand Kumar, Prof. P. Appa Rao, Prof. S. Dayananda, Prof. A. Dutta Gupta, Prof. C. K. Mitra, Prof. P. Prakash Babu, Prof. A.S. Raghavendra, Prof. M. Ramanadham, Prof. P. Reddanna, Prof. A. R. Reddy, Prof. N. Siva Kumar, Dr. A Jagota, Dr. Manjula Sritharan, Dr. G. Padmaja, Dr. K. Padmasree, Dr. B. Senthilkumaran,

School of Physics: Prof. S. N. Kaul, Prof. S. Dutta Gupta, Prof. D. Narayana Rao, Prof. A.P. Pathak, Prof. G. Rajaram, Prof. V. S. S. Sastry, Prof. V. Seshu Bai, Prof. C. S. Sunandana, Prof. K. C. James Raju, Prof. M. Ghanashyam Krishna, Dr.P. Anantha Lakshmi, Dr. S. Singh.

School of Chemistry: Prof. D. Basavaiah, Prof. S. K. Das, Prof. M. Periasamy, Prof. T.P. Radhakrishnan, Prof. K.D. Sen, Prof. M. J. Swamy.

University Chair Professor: Prof. K.A. Padmanabhan

Chapter 5

Students Amenities and Activities

5.1 Students' Welfare

Dean Students' Welfare: Prof. B Raja Shekhar

The office of the Dean, Students' Welfare looks after the welfare of the students with active support from the elected representatives of the students, faculty and administration. There is a students' union which caters to the students' interests and promotes cultural, literary, and sports activities. Election to the Students' Union are conducted by the students themselves. The Union elections were held 24th October, 2011 and the following are elected to the students' Union.

Mr. D. Prashanth
 Mr. D Ravi Kumar
 Mr.V Sampath Samba Sivan
 Mr.K Srinivas
 Ms.MD. Nazmabegum
 Mr. B Subash
 President
 General Secretary
 Cultural Secretary
 Sports Secretary

Discipline among the Students

All powers relating to discipline and disciplinary action in relation to the students of the University are vested in the Vice – Chancellor. He may delegate all or any of his powers as he deems proper to any of the officers of the University specified by him.

Ban on Ragging on the Campus

Ragging, use of drugs Trafficking and eve teasing, which are criminal offences, are strictly forbidden in the University and persons found including in such activities will be subjected to strict disciplinary action as per the directives of the Supreme Court including in any criminal activity within or outside the University and any physical violence against fellow residents will not be tolerated and will attract stern disciplinary action including rustication.

Committee on Violence against Women and Sexual Harassment (CASH)

As suggested by the UGC a committee has been constituted with Prof. Tutun Mukherjee, Head Centre for Comparative Literature as a Chairperson, Dean, Students' Welfare as the Convenor, Chief Warden, representative from Women Studies Centre, Women Faculty and non-teaching members, Students Union and Teachers Association representatives, to combat the menance of violence and sexual harassment against women on the campus.

Contact:

Dean, Students' Welfare: Prof. B. Raja Shekhar

Telephone: 040 23132500/5003/23013278(O)

040 23136126/23011181(R)

Email: brsms@uohyd.ernet.in

5.2 Currents Events and Activities under the Dean, Students' Welfare

5.2.1 Students' Union

Caters to the students interests and promotes cultural, literary and sports activities. Elections to the students Union are conducted by the students themselves as per the constitution of the Students' and Lyngdoh Committee recommendations. Each student pays an amount of Rs. 330/- towards Students' Union fund per annum.

5.2.2 Health Insurance

The University has taken a Health Insurance policy for 4733 students (Ongoing and Fresher's) during 2011-12. A student pays an amount of Rs. 700/-towards Medical fee per annum. In case of Hospitalization the insured student(s) can claim cashless facility reimbursement up to Rs. 50,000/-.

5.2.3 Central Disciplinary and Grievance Committee

The Committee deals with Students' discipline. Complaints from students relating to attendance, assessment etc. are referred to it by the school Grievance Committee or by the Vice chancellor and any other matter concerning students may be referred to it by the Vice Chancellor.

In place of the above Committee, a Proctorial Board was constituted (Prof. R Tandon is the Chief Proctor). The Board deals with Grievance matters related to students.

5.2.4 Anti Ragging Committee

The Committee has been constituted in accordance with the quidelines of the Supreme Court. Dean, Students' Welfare is the Chairman and Prof. Tutun Mukherjee (Chairperson, CASH) is the Convenor Other members include Chief Warden, Deputy Chief Warden, Coordinator NSS Placement Officer, women Representative, Warden, Ladies Hostel and Representative from Students' Union.

5.2.5 Cultural Activities

There is a Cultural Coordinator to coordinate and oversee the Cultural Activities pertaining to students. The University has conducted cultural Activities in collaboration with SPICMACAY.

Dr. Rajiv Velicheti, Reader in Theatre Arts, is the Cultural Coordinator. Besides a number of cultural and literary activities, Annual Students' Festival are conducted.

5.2.6 Sports & Games

Our University has a multipurpose play ground on the Campus for games such as Cricket, Football, Volleyball, Badminton, Tennis, Basketball and athletic events. Modern facilities for physical conditioning are available at the New Indoor Gymnasium along with facilities for Table Tennis, Shuttle Badminton, Chess and Carroms. Both intramural and extramural competitions are planned in such a way that students are able to participate regularly in games and sports activities throughout the year. The students organized Foot Ball Tournament and Nari's Night Cup Programs. Our University is a member of the Inter University Sports Board of India and the teams participate in Zonal and All India Inter University Tournaments regularly, Dr. K.V Raja Shekhar is Assistant Director of Physical Education and Prof. B. Raja Shekhar, Dean, Students' Welfare is the Chairman, Sports Board.

Since the inception of the University, the sports and games activities and other related activities of the University are looked after by a service wing, called the office of the Director of Physical Education. The efforts of the Asst. Director of Physical Education materialized in getting an innovative program from the UGC with financial support to offer one year P.G Diploma in Health Fitness and Lifestyle Management and to offer the innovative program, center for Health Fitness and Sports Sciences was created under the School of Medical Sciences.

During the last academic year, this office of the University organized the following for the benefit of the University community:

Organized a Health Run in view of World Heart Day on 29th Sep 2011. The event was very successful with a participation of around 500 participants.

Organized coaching camps in Shuttle Badminton, Cricket, Football, Basketball, Athletics and Cross Country running for the University teams.

Organized Freshers Tournaments and also conducted Annual Sports Day Celebrations with great success. Health Fitness Workshops were conducted for students, non - teaching community of the University and offered health fitness suggestions.

State of the art fitness center was developed and this resulted in enhanced interest among the University Community on Fitness matters.

5.2.7 Yoga

There is a Yoga center in our University with a regular Yoga Lady Instructress and Yoga Instructor, Ms. K Saritha Devi and Mr. P. Malikarjun Reddy respectively, were conduct the Yoga classes at old Sports shed.

5.2.8 Financial Assistance (Educational/ Sports Tours)

The Dean, Students' Welfare recommends for sanction of financial assistance as and when such requests are received from students for educational and sports tours. Such requests should be routed through concerned Head of the Department and Dean of the school.

5.2.9 Students' Information Bureau (SIB)

The SIB is located in the student center building where in the office of the Dean, Students' Welfare brings to the notice of the students various circulars and program details regarding career guidance, etc. received from various institutions and Universities in India and abroad from time to time.

5.2.10 Students Alumni

Dr. G Nagaraju, Department of Sociology was looking after the work of students Alumni.

5.2.11 Foreign Students

We have of the students drawn from various countries like Afghanistan, Babylon, Bangladesh, Beijing, Chile, Germany, Guyana, Indonesia, Iran, Kerman, Libya, Myanmar, Nepal, Russia, Syria, and USA. Dr. Chakravarthy Bhaqvati is the Director, International Affairs and the Advisor for International Students.

5.2.12 Placement of Students

The placements for the students of University of Hyderabad (UoH) especially in the Departments of Management and Computer Sciences have been quite good compared to the previous year in terms of offers made to the students for the academic year 2011-12.

Almost all students of MBA have been placed this year. Close to 31 companies visited the UoH for campus placements of MBA students with the highest package being offered at ` 10.50 lakhs by RBI.

5.2.13 Other Activities

Every year, Orientation Programme for Freshers is organized by the DSW, wherein the Vice Chancellor and all other concerned officials address the students about facilities/ amenities provided in the University.

5.2.14 National Service Scheme Cell (NSS)

NSS Cell arranged a help desk for new students during admissions of 2011-2012 for one week in the month of July 2011.

- 1. On 15th August NSS Volunteers actively participated in the 65th Indian Independence Day Celebrations held at Gurubakhsh Singh Maidan at 10:00 a.m.. Prof. Ramakrishna Ramaswamy, Vice-Chancellor, UoH, after flag hoisting gave a message followed by cultural performances by the University Campus School students. Then, the Vice-Chancellor, faculty, NSS coordinator, NSS programme Officers, horticulture staff and students participated in sapling plantation inside the S.N. School complex, around the Chemistry School, Shopping complex, Administration Building, Main gate, guest house. A total of 270 saplings planted at the above places on the eve of Independence day.
- In connection with "Sadbhavana Diwas" (Birth anniversary of late Prime Minister of India Shri Rajiv Gandhi) NSS Cell, UoH organized various activities on Saturday 20-08-2011 such as NSS Orientation for enrolled NSS volunteers, Sadbhavana Day Pledgeafter NSS Orientation session.
 - Plantation of saplings (250) in collaboration with Horticulture Department, UoH at south campus. Here we would like to inform that all the saplings (plants) are donated by Pragathi Resorts, Hyderabad. We are specially thankful to them.
- On Saturday 17th September, 2011 at 9:00 a.m. at our University Guest House, we arranged a Gettogether of all NSS Volunteers. Following this Mr. Shaik Abdul Munaf, Coordinator, NSS Cell, UoH explained briefly, details about future NSS Programmes. All the gathered NSS volunteers then

participated in Clean and Green programmes at Buffalo lake (Gundlakunta) where we have picked and removed a lot of polythene bags, plastic and other waste materials thrown in and around the lake.

- 4. NSS Cell, UoH celebrated NSS Day on Saturday 24th September, 2011. All the NSS volunteers gathered at School of Social Sciences where a brief history and the role of NSS in the University campuses and the society was explained to the volunteers. Then all the gathered NSS volunteers actively participated in the clean and green programme conducted at the Peacock lake (Near VC's Guest House) where lot of waste materials such as broken glass bottles, polythene bags, plastic and other materials were removed and the lake side area was cleared by the NSS volunteers.
- 5. During the 'GANDHI JAYANTI WEEK' (2 8 October, 2011) Celebrations NSS organized:
- a) Peace March which started at 9:00 a.m. on 2nd October, 2011 from both Boys and Girls hostels via shopping complex, birthday circle, DST auditorium, guest house to CIS, South Campus.
- b) Inaugurated the Photo exhibition on the life of Mahatma Gandhi at Centre for Integrated Studies building, at 10:00 a.m. 0n 2-10-2011. Then we gathered and paid tributes to Mahatma Gandhi and explained in brief about his contributions for the Nation.
- Screened the Gandhi movie (Richard Attenborough's, 8 Academy Award winner) in Room No.119,
 CIS, South Campus
- d) Conducted the Essay Writing Competition for students of University of Hyderabad in English, Hindi,
 Telugu and Urdu languages on the following topics:
 - i. "Gandhi and Satyagraha" (for IMA/IMsc Integrated students only)
 - ii. "Gandhi and the Relevance of Fast in Contemporary Times"

(for PG, Mphil, M.Tech& Ph.D. students only)

Date & Time: 4th October, 2011 at 4:10 p.m.

Venue: Room No.119, CIS building, South Campus

(1st & 2nd prizes will be given for the winners of both the categories (i &ii) in all four languages separately on Republic Day)

- Get-together, Clean and Green Programme conducted at School of Social Sciences on Saturday 08-10-2011 at 9:00 a.m.
- 6. On Republic Day, the Vice-Chancellor distributed prizes for the winners of the essay writing competitions conducted by NSS Cell, UoH during Gandhi Jayanti week celebrations (2 8 October, 2011. NSS volunteers participated actively in Republic Day Programmes. After the programme they also participated in sapling plantation programme in the University campus.
- 7. All the NSS volunteers participated in Martyrs' Day (30th January) to commemorate the sacrifices made by Freedom Fighters and paid respects to the Father of the Nation, Mahatma Gandhi and all those martyrs who laid down their lives for the Nation at CIS, South Campus.
- 8. Conducted One-Day Village Survey in the month of February, 2012 along with NSS Volunteers in Shankarpally Mandal of Ranga Reddy District and adopted two Lambada Tribal Tandas (Irikunta Tanda and Kondakal Tanda) for conducting special camps.
- 9. On 8th March, International Women's Day was celebrated in a grand way. On this day a number of programmes were conducted such as Poster and Photo Exhibition, Discussion on the theme "Connecting Girls, Inspiring Futures", and "Empower Rural Women End Hunger and Poverty", NSS Cell, UoH and Women's Forum jointly organized felicitation programme by the Vice-Chancellor to Senior Most Women Teaching Faculty and Non-Teaching Staff of University of Hyderabad for their long and dedicated Service to UoH.

After the felicitation programme two lectures was delivered on 'Vishakha Guidelines' by Dr. Gracious Mary Temsen, CALTS, UoH and 'Problems of a Girl Child' by Dr. G. Padmaja, Centre for Health Psychology, UoH. Students, teaching and non-teaching faculty participated in these programmes.

5.3 Hostel Accommodation

On-Campus accommodation is provided to 4036 students in 19 Hostels including seven Hostels for Ladies during the academic year 2011-12. One Ladies Hostel (LH-III) and one Men's Hostel-E are exclusively

for accommodating Research Scholars. Post-graduate and M.Tech/M.Phil students are accommodated in the remaining seventeen hostels. The break-up of various categories of boarders are given below:

Total No. of boarders Men Students 2658 Women Students 1378 : General Category 1504 Reserved Category: SC : 717 ST 475 OBC: 1278 PH : 57 Foreign National 05

Hostel Administration:

Prof. R.S. Sarraju, Department of Hindi is the Chief Warden and Dr. Debashis Acharya, Reader, Department of Economics is the Deputy Chief Warden.

The Chief Warden, Deputy Chief Warden and Wardens of various hostels look after the overall administration of hostels in addition to their regular teaching assignments and research work. All the Wardens are faculty members and are provided on-Campus accommodation.

The following faculty members are serving as Wardens of various hostels.

Dr. Pradip Paik - MH-A & B
 Dr. S.Sudhakar Babu - MH-D

3. Dr. Suvashisa Rana - MH-E, MH-E (Annex) & MH-C

4. Dr. K. Suresh - MH-F & G
5. Dr. Surajit Dhara - MH-H
6. Dr. J. Bheemaiah - MH-I

7. Dr. Y. Suresh &

Dr. Zahidul Haque - MH-J&K

8. Dr. Mimi Kevichusa Ejung and Dr. J. Rani Ratna Prabha are Wardens of Ladies Hostels.

9. Dr. Meera Pathy - LH South Campus

The Office of the Chief Warden is supported by a team of administrative staff including an Assistant Registrar. Like-wise, the Wardens/hostel offices are also manned by administrative staff. The University provides 154 supporting staff, which includes Mess Manager/Supervisors, Cooks, Helper Cooks, Server Cleaners and Sweepers to maintain the hostels and hostel messes.

Hostel Messes:

Hostel Messes are run by the student Mess Secretaries of the respective hostel under the general supervision of a Mess Supervisor and under the guidance of the Hostel Warden. The Mess Secretaries are elected by the respective Hostel boarders every month. A North Indian Mess is functioning in Men's Hostel-D.

Chapter 6

Financial Assistance to Students

The scheme of providing scholarships and financial assistance under Merit / Merit-cum-Means /Freeship / Student Aid Fund etc. prevailing till 2005-06 academic year was replaced with a new scheme viz. Revised Scheme of Fellowship and contingency-2006. The same scheme has now been re-named as Boarding / boarding-cum-Lodging Allowance and contingency. Under this scheme, all eligible students who are pursuing P.G. / M.Phil./M.Tech. (Non-GATE) and Ph.D. Pogramme in various disciplines and are not getting any fellowship from any source are provided fellowship and contingency as follows:

- 1. For Integrated Students @ ₹ 500/- p.m. for first three years and @ ₹ 1000/-p.m. for remaining two years.
- 2. For P.G. students @ ₹ 1000/- p.m.
- 3. For M.Phil. students @ ₹ 3000/- p.m.
- 4. For M.Tech. (GATE scorers) students @ ₹8000/- p.m.
- 5. For M.Tech. (Non-GATE scorers) students @ ₹ 6000/- p.m.
- For Ph.D. students @ ₹ 5000/- p.m.

Contingency grant is also provided to M.Phil. and Ph.D. students @ $\stackrel{?}{=}$ 666/-p.m. for other than Science stream and @ $\stackrel{?}{=}$ 833/- p.m. for Science stream students.

During the year 2011-12 about 2422 students have been provided with the Fellowship and Contingency under the above scheme. During the year 2011-12 the following numbers of Fellowship / Financial Assistance have been provided to the students:

S. No.	Name of the fellowships	No of Students
1.	CSIR - JRF	233
	SRF	157
	RA	006
	DSRF	047
2.	UGC - JRF	219
	SRF	058
3.	RGNF - SC	095
	ST	079
4.	DBT - JRF	018
	SRF	007
5.	DBT - INSPIRE –JRF	002
6.	Indira Gandhi Single Girl Child	021
7.	ICCR	004
8.	ICHR	001
9.	ICMR	012
10.	ICSSR	004
11.	NBHM	004
12.	RFSMS- SC (for Sciences)	020
13.	RFSMS- SSH (for Social Sciences and Humanities)	006
14.	MANFM (Moulana Azad National Fellowship for Minorities)	010
15.	Shantha BioTech	001
16.	FAEA-Foundation for Academic Excellence and Access	001
17.	Inspire – Integrated (PH,MA,CH,SB,OV)	076
18.	BALDOTA Fellowship	002
19.	DBT-MSc	024

20.	Financial Assistance under Boarding / Boarding-cum-Lodging	
	Allowance	
	BBL-All P.G. Students	1599
	Non-Net (BBL) – M.Phil. and Ph.D.	799
21.	Financial Assistance provided to students of integrated	823
	programme	
22.	M.Tech. BBL	800
23.	GATE - M.Tech. (GATE Scorer)	278
24. Non-GATE – M.Tech. (Non-GATE holder)		033
	Grand Total	4647

The above table thus shows that out of 4875 students on rolls in 2011-12 about 4647 (95.32 %) students have been given financial support. Students not covered under this scheme belong mostly to Ph.D. programme under Part-Time / External /Teacher categories or still continuing beyond the usual duration of study.

Chapter 7

Special provisions for SC / ST Employees and Students

7.0 As in the previous years, the University continued to promote the cause of higher education for students from weaker sections of the society by providing special facilities for SC/ST and Physically Handicapped students.

7.1 Reservations

The University of Hyderabad has adopted the policy of reservations in respect of SCs & STs as per the Government of India / UGC orders. Reservations are being provided to the extent of 15% and 7.5% respectively in recruitment (direct), promotions, admissions and hostel accommodation besides allotment of quarters to teaching and non-teaching employees. In terms of fulfillment of SC/ST quotas both in admissions and recruitment, the University is able to achieve an overall representation of 27.5% in nonteaching posts and 30.65% in student admissions during the year 2011-2012. Regarding teaching posts, the University, in accordance with the directives of the University Grants Commission, is implementing the reservation policy in respect of lecturers since inception against the sanctioned 219 Lecturers' posts, 164 lecturers were on the rolls of the University during 2011-2012, out of whom there were 25 lecturers belonging to the SC category, and 10 to the ST category. Thus, the percentage of lecturers from SC/ST categories in the total sanctioned positions is 16.0%, whereas its effective percentage in the existing strength of the cadre works out to 21.3%. In compliance with the UGC guidelines August 2006, the University is also implementing reservations to Readers and Professors. The University could appoint 2SC candidates to Reader's post & Professor post.

7.1.1 Mechanisms for safeguards

Effective implementation of reservations to SC/ST involves continuous monitoring, review and redressal. Keeping these requirements in view, the following standing committees have been constituted in pursuance of UGC guidelines.

7.1.2 SC/ST Admission Advisory Committee

This committee is also convened twice in a year during the time of academic admissions under the Chairmanship of the Vice-Chancellor for taking appropriate steps to fill the gaps in attaining the reservation targets of SCs and STs.

7.1.3 SC/ST Standing Committee

This committee is being convened twice in a year under the chairmanship of the Vice-Chancellor for monitoring, implementing and review of reservation policies. The committee consists of 7 to 10 members of whom 4 to 5 belong to faculty, one external member from the State Social Welfare department, Registrar as a special invitee and Deputy Registrar (Reservations) as the Member-Secretary.

7.1.4 SC/ST/OBC Grievance Committee

This committee has been constituted to look into the grievances of SC/ST employees and students pertaining to their promotions, seniority, appointments and academic related issues.. The committee meets from time to time as per the requirements of the employees/students.

7.2 **Special recruitment drives**

The University has been consistently complying with the directions of the Govt. of India on filling the backlog positions as and when accrued through special recruitment drives.

7.2.1 Promotions

The University has been implementing all the G.O.I. directions on promotions of SC/ST employees to higher cadres.

7.3 Reservations and relaxations specific to admissions

In accordance with the policy of the Government of India and the guidelines of the University Grants Commission, the University has reserved 15% of seats in each course for candidates belonging to the Scheduled Castes, and 7.5% for those belonging to the Scheduled Tribes, with a provision for interchangeability between these categories, wherever necessary.

In accordance with the policy of the Government of India and the guidelines of the University Grants Commission, 27% of the seats in each course are reserved for OBC (non-creamy layer category) candidates. There is no relaxation in minimum qualifications for admission and no concessions in the entrance examination fee for OBCs. However, there is a concession in the cut off marks in the entrance examination (both written and interview put together) which is 10% lower than the cut off prescribed for admission for General category candidates in any course.

7.3.1 Relaxations in minimum eligibility for admission

For admission to all post-graduate courses, viz. M.A., M. Sc., M.C.A., M.F.A., M.P.A., Advanced P.G. Diploma., Diploma courses; and 5 year Integrated Master's Degree courses; relaxation of marks in the minimum eligibility condition will be provided to SC/ST candidates is "Pass" in the minimum qualifying examination.

For admission to M. Phil., M. Tech. and Ph.D., relaxation of only 5% marks in the minimum eligibility condition is provided to the SC/ST candidates.

7.3.2 Special admission notification for exclusive attention of SC/ST candidates

Every year, the University releases a special admission notification, besides the general one, exclusively for the attention of SC/ST candidates.

7.3.3 Separate merit lists for SC/ST applicants

After the entrance tests, separate merit lists in each course for these categories of students are drawn up, and the students are admitted in order of merit against the reserved seats. The details of enrollment of SC/ST students during the year under report are given in Chapter 2.

7.3.4 No registration fee for SC/STs

SC/ST/PH candidates are also exempted from payment of registration fee when they apply for admission. The provision of interchangeability is also operated between SCs and STs in filling the seats reserved for these categories.

7.4 Relaxations upon admission

The SC/ST students, who are offered admission and who are technically eligible for receiving the Govt. of India Post-Matric scholarships and also who belong to the State of Andhra Pradesh are provisionally exempted from initial payment of all the fees except refundable deposits. However, the same is to be adjusted against the receipt of Social Welfare Scholarship. Only admission fee is charged from these students which confers on them all the privileges of a bonafide student.

7.4.1 Priority in hostel accommodation

Fifteen percent and seven and half percent reservation to students of SC/ST categories respectively have been strictly followed while allotting hostile rooms also. Top priority is given for ensuring hostel accommodation to all the SC/ST applicants admitted into the University, even if it goes beyond the prescribed reservation quota of 15% and 7.5%. During the period of report, the percentages of SC and ST students who were provided accommodation in the University hostels worked out to 19.4 and 10.8 respectively.

7.4.2 Monthly mess advances

All the SC/ST students admitted to the University hostels, who are eligible for G.O.I. Post-Matric Scholarship and who have applied for the same are given an advance amount—equivalent to their eligibility of scholarship on monthly basis to clear their mess bills. In essence—the SC/ST students need not pay their mess dues directly every month. Accumulated dues if any are adjustable at the end of each semester/year on receipt of scholarship amount from the Social Welfare Department.

7.4.3 Book bank

There is a special book bank facility for the exclusive use of SC/ST students within the University Library with a collection of nearly 900 books.

7.4.4 Government of India scholarships

The University facilitates sanction of SC/ST Welfare Government of India scholarships to all the eligible SC and ST students of the University. During the period under report 273 SC, 94 ST students were in receipt of these scholarships. The scholarship includes reimbursement of admission, tuition, examination and other fees, mess charges, and pocket money to resident students.

Under the scheme of P.G. scholarships for professional courses for SC/ST students. M.Tech @ Rs:5000/p.m. & M.B.A @ Rs:3000/- p.m. an Contingency of Rs:15000/- p.a. & Rs:10,000/- p.a. for these courses respectively provided to eligible students.

7.4.5 Remedial coaching programme

The University has been organizing remedial classes for the benefit of SC/ST students since 1989. The University itself was funding this programme till 1996-97. During 2001-2002, the University received financial assistance of Rs.5 lakhs for the purpose from the University Grants Commission. Sri. B. Chandra Sekhar Rao, Dept. of Political Science is presently co-coordinating.

7.5 The SC/ST Cell

The University created a Special Cell, exclusively for the welfare of SC/ST employees and students in the year 1986. The SC/ST Cell ensures that the reservation policies are effectively implemented from time to time. An officer of the rank of a Deputy Registrar is the officer in-charge of the Cell. The Cell also ensures the smooth pursuit of academic goals by SC/ST students by attending to their needs such as scholarships, remedial classes, grievances etc. Consequent upon the introduction of reservations to OBCs in jobs, this subject was also added to the Cell in 1993 and in a similar way, the subject of reservations for Physically Handicapped was also added to the SC/ST Cell. Also, reservations in Admissions for OBC was introduced with effect from 2008-2009.

Sri S. Arjun Kumar, Deputy Registrar (Reservations), who is the officer in charge of the SC/ST Cell, is designated as the Liaison Officer for SC/ST and PH categories. Sri Sadik Hussain, Assistant Registrar is Liaison officer for OBC matters.

The following is the status of implementation of reservations in the University as on 31.3.2012:

Category	No.of SCs	Percentage	No.of STs	Percentage	Total (SC+ST)	Percentage
Group A	14	15.7	5	5.6	19	21.3
Group B	30	15.4	7	3.6	37	18.9
Group C	58	13.6	18	4.2	74	17.4
Group D	104	18.6	30	5.4	134	24.0
Sweepers	15	21.4	2	2.8	17	24.3
Student Hostels	758	19.4	420	10.8	1178	30.2
Students admissions	315	17.7	201	11.3	516	29.0

Staff Quarters SC + ST = 51 i.e. 18.5%

7.6 Relaxations provided to SC/STs at the University of Hyderabad

Subjects as per the Government of India guidelines	Action taken by the University
Age limit	The University is relaxing 5 years in age to SC& ST Candidates
Promotions	There is no age limit in promotions.
Fee for Examination/Selection	SC & ST candidates are exempted from paying registration /examination fee for admission/ selection
Relaxation of experience, qualification	Being provided depending upon merits of the case
Relaxation of standards of suitability in direct recruitment	Standards of suitability (minimum required marks in written test/interview) to SC/ST candidates being relaxed
Further relaxation of standards for non-technical and quasi-technical Group C & D (class III and IV) posts in direct recruitment (otherwise through exam.)	Further relaxation of standards for SCs and STs have been given in all groups (i.e. A,B,C&D).
Relaxation of standards in departmental competitive examinations and confirmation examinations	Being provided
Relaxation of standards in departmental qualifying examinations for promotion to higher gradeo nt heba siso fs enioritys ubjectt of itness.	So far no eligible candidate was denied promotion.
Separate interview of SCs and STs	The University is conducting interviews separately to SCs and STs.
Number of candidates to be interviewed.	All the candidates who are qualified in the written examination as per the relaxed standards are called for Interview irrespective of the number of posts.
Traveling Allowance	Outstation SC/ST candidates called for interview are paid to and from second class Railway fare.
Change of cadres from Sweepers, Chowkidars etc. to the post of Office Attendants.	Implemented.
Promotion of Office Attendants as JOA's	Implemented.

Chapter - 8

Central Facilities

The various common facilities of academic and miscellaneous nature available to the constituents of the University students, teachers and non-teaching employees are listed in this chapter.

University Library

The Indira Gandhi Memorial Library is a central facility which provides information support for academic and research activities of the University. The library was established in the year 1975 and was later shifted to a new building in 1988 and named as "Indira Gandhi Memorial Library".

All the in-house library operations are fully computerized including the web OPAC using International library management software – Virtua supplied by VTLS Inc, USA. The UGC-INFLIBNET has identified the IGM library as one of the 22 Document Delivery Centers in India for providing Inter-library loan and Photocopies of journal articles to the research scholars of other universities. The IGM Library has the distinction of being the first University Library in the country, which is fully computerized. It has added 3M security system working on electronic surveillance to stop book theft.

The Library is headed by the University Librarian assisted by 3 Deputy Librarians, 5 Assistant Librarians and one Documentation Officer and 30 Professionals and 24 supporting staff. The Library is kept open from 9.00 AM to 12.00 midnight on weekdays and 9.00 AM to 5.30 PM during Holidays and summer/ winter vacation.

8.1.1 Library collection

The Library holds a rich collection of Books, Monographs, e-journals, e-books, Reference works, Serials, Maps, Theses & Dissertations and Back volumes of periodicals. The library has a separate Book Bank for SC/ST students.

During the reporting year the IGM Library had acquired 4,526 books in various disciplines costing Rs 30.72 lakhs. Apart from this, the Library has also received 731 books as gift from various agencies worth Rs 2.8 lakhs approximately. The Library had renewed subscription to 630 print journals and 44 databases covering more than 20000 journals.

8.1.2 Computerization

The Library has excellent IT infrastructure to manage all the in-house operations as well as to provide specialized information services to the faculty and students over the campus network. They include 6 SUN-Fire Servers, a NAS CD server, Storage Devices, 'Zeutschef book Scanners, handheld laser scanners, Pentium computers (60 Nos) and Laser printers, etc. Various Operating Systems like Solaris, UNIX/Linux, Windows Xp and Windows 7 are being used for different applications.

The Library uses barcode scanners for issue, return & renewal of books for accuracy and efficiency. Around 22 PCs are located at the entrance lobby for OPAC, e-mail and internet browsing and eight computer terminals in the book stacks exclusively for searching the on-line books database. The library is connected to the Campus network through high-speed fiber channel for accessing the Internet. The books database is searchable over the Internet through Web OPAC. The library is enabled with Wi-Fi connectivity so that users can use their laptops anywhere on the campus.

8.1.3 Digital Library

The IGM Library has established a model Digital Library by signing MoUs with SUN Microsystems & VTLS Inc., USA. The University has established a 'Centre of Competency in Digital Libraries & e-Learning' in the Library with assistance from Sun Microsystems, Inc, USA. The Centre proposes to undertake R&D activities using open source software in Digital Libraries and content creation to support e-learning initiatives in the University. This facility is currently being used for conducting hands-on training and practical classes for PGDLAN students.

IGM Library is also a member of the Universal Digital Library project of Carnegie Mellon University, USA ("Million Books to the Web"). Under this project, a Scanning Centre was established in the library to digitize rare books in Indian languages. The Library has signed MoU with the UGC-INFLIBNET centre, Ahmedabad and hosts 340 full-text doctoral Ph.D. theses submitted to University of Hyderabad.

8.1.4 Readers services

During the reporting period, 87000 book transactions were made at circulation desks, i.e. issue, renewal and returns. Around 1450 visitors from other Universities and research laboratories visited the library for reference. The inter-library loan requests of the students, research scholars and faculty are being fully met with close co-operation from the local libraries. The Library has supplied 400 articles under the Document Delivery Service to research scholars of other universities. The information Services Section provided assistance to the newly admitted students regarding the library services, organization of library collection and the usage of electronic resources. The Assistant Librarian, stack area and the Incharge supported all the students in locating required and missing books in the library.

8.1.5 Institutional membership

Twenty Research and Development Centers and Corporate organizations have enrolled/renewed themselves as institutional members by paying the prescribed annual membership fee, to make use of the library resources and facilities.

8.1.6 Reprography services

The IGM library provides reprography (photocopying) service inside the library to all its members. A private firm has been engaged for this service during the working hours to all the library users at a nominal charge. On an average 9,000 photocopies are taken out every day.

8.1.7 Facilities for the Visually Challenged Students

Visually Challenged students have access to library resources through 3 multimedia PCs with JAWS' and' Kruzwel' speech synthesizer software, which enables to read-out the documents placed on the scanner. I n addition, two workstations with Zoomex' readers are added to scan and convert image into text on the screen to enable the students to hear and also save the text. This facility is extensively used by the visually challenged students to read the printed material without anyone's help. A separate Braille printer is provided to the Visually-Challenged students for printing regular text in Braille.

8.1.8 Air-conditioned 24 x 7 Reading Halls

The IGM library has two separate reading halls next to the library, which are fully air-conditioned and kept open round-the-clock. Students can bring their personal books, issued books from the library and study in these halls without any disturbance. These Reading Halls have the capacity to accommodate 200 students at a time, and are being used extensively. The reading halls are enabled with wireless network points, where students can search/browse e-journals subscribed by the library through their Laptops.

8.1.9 PG Diploma in Library Automation & Networking

The IGM Library under the auspices of the University Centre for Distance and Virtual Learning Started a highly focused one year course - PG Diploma in Library Automation and Networking (PGDLAN) in January 1998. This course is the first of its kind in the country, where a University Library is conducting an advanced level course in Distance Education Mode. Around 50 students from all over the country took admission in the course during the reporting period. To provide the necessary practical training in the use of ICT in a Library, a modern computer lab, which can accommodate 45 students, is available in the library. This course has been put on hold for some time to update the course material.

8.2 **Central Instruments Laboratory (CIL)**

The Central Instruments Laboratory (CIL) started as the first building to come up in the vast University of Hyderabad campus in 1979, the Central Instruments Laboratory (CIL) is a centralized facility with the state-of-the-art analytical equipment to cater to the needs of the Science/Engineering/Medicine Schools and other institutions. The list of instruments at CIL covers a broad range viz., microscopy, diffraction based instruments (Spectrometers), thermal and magnetic property measurement. The list of instruments are: 1. Scanning Electron Microscope (SEM) with Energy Dispersive Spectrometer, 2. Confocal Microscope (CFM), 3. Powder X-Ray Diffractometer (XRD), 4. Vibrating Sample Magnetometer

(VSM), 5. Electron Spin Resonance (ESR/EPR) Spectrometer, 6. Differential Scanning Calorimeter (DSC), 7. Thermogravitometer-DTA (TG-DTA), 8. Circular Dichroism (CD) Spectrometer.

CIL offers educational visits to the participants of short/long term courses at science schools of the university. The areas of specialization of the staff at the Central Instruments Laboratory include Mass Spectrometry, Radiation Spectroscopy (X-Ray, UV-VIS-IR), Microscopy, Advanced Electronics, Design and Development of Microprocessor and Microcontroller - based Systems, Embedded Systems, Advanced Instrumentation systems design.

8.3 **The Computer Centre**

The Computer was Centre established in 1985 to facilitate, foster, and support the essential teaching and research goals of the University of Hyderabad through the deployment and delivery of computing and communication services to the university's faculty, staff, and students. As part of the teaching process, students have access to computers for their course or project work. Its facilities are also used in work related to administration such as recruitment, academic, examinations, finance etc.

In 1993, ERNET selected University of Hyderabad to be one of the transit nodes with the addition of a VSAT dish antennae, which is operational at the Gachibowli campus, but with a narrow bandwidth of 9.6 Kbps. The transit node operational at the computer centre is also providing Email/Internet services to educational and research organizations in Andhra Pradesh such as IDRBT, NFC, DMRL etc. Further 128 Kbps microwave and 2 Mbps backbone links were established in the year 2000, 2001 respectively. UGC funds were allocated in the year 2000, ans helped in increasing the number of terminal points available to users. UGC grant allocated in the year 2001 helped in establishing the 1 Gbps structured SM fiber optic network for the university. Also 2 Mbps point-to-point leased line between UOH and IDRBT, 2 Mbps UOH -Infosys (Hyderabad) - Bangalore leased line, and 128 Kbps ISDN lines were established. In the year 2006, the bandwidth was upgraded to 4 Mbps. Residential quarters, hostels, and new buildings are connected to the backbone network. Wi-Fi towers were erected at different locations to have wireless hotspots to user community for Email, Internet access. The bandwidth was upgraded to 1 Gbps. New email server was installed, and user authentication was also made operational to avoid misuse by unauthorized users.

The Centre has Pentium systems, Colour and Black/White Laser printers, Cannon IR 2530 Xerox cum Printer, Scanners, CD writer etc.

The Centre offers Internet/Email, Programming, and Word processing facility to enable users to execute various tasks. The centre is open 24 hours except on holidays.

Staff:

The Centre is under the purview of Dean, School of Mathematics and Computer Information Sciences and consists of staff including qualified officers in the areas of DBMS, Software Engineering etc. The staff at the computer centre is also taking care of administration of various systems available in the centre.

The staff will assist users in solving problems they may encounter while working with the systems.

8.3.1 Administration Computer Centre (Admin CC)

The effective use of information technology is now an accepted organisational prerequisite with primary motives being improved communications and effective governance. IT staff need relevant, practical, advice and standards to guide them through. Recognising the lack of available best practice guidance, Admin-CC is trying to capture and define best practice across the key aspects.

Keeping the above in mind, Admin Computer Centre an offshoot of University Computer Centre has been established in the year 1990 in the Administration block. Before 1990 all the works like pay roll, entrance examinations works were manual. After establishing the Admin-CC, initial work was on building up different databases for Human Resources etc., Pay Roll, Entrance Examination work and other day to day works were taken up and were computerized. Finance Computer Centre was established in the year 2002, exclusively to handle Finance and Accounts (F&A) related works. In the year 2004, Automated Admission Office has been established in the Controller of Examinations office to handle Academic and Examinations related works.

Admin-CC staff reports to the Registrar. Admin-CC handles all the IT works related to sections falling under Registrar. Presently Admin-CC staff is handling all the works like system maintenance, Internet & Intranet problems, and works related to all other sections. Admin-CC also supports Vice-Chancellor's office and Pro-Vice Chancellor's offices. Serves as the central resource responsible for supporting administrative information systems. Participates in the development, maintenance, and secure operation of the state-of-the-art applications using centralized databases.

- Admin-CC plays a key role in implementing ERP in the University and in the process implemented some modules related to Personnel Database, MIS reports, LTC module (to be tested) and also maintains the database server.
- 2. Admin-CC plays a crucial role in maintaining the University home page.
- 3. University Security with the help of Admin-CC has implemented the security and surveillance system in the Administration building and other places on the campus, which is working successfully.
- 4. Human Resource Section with the help of Admin-CC has implemented online application system for the recruitment process.
- University Security with the help of Admin-CC has installed Visitors Management System at Main Entrance of the University to avoid un-authorised persons. Admin-CC implemented the Visitors Management System (VMS) to monitor the visitor to the University.
- 6. Assists in the development of proposals for the procurement of information technologies, systems and services.

The e-Governance needs to be based on the principles of best managing the IT investment. Admin-CC plays a coordinator's role in all the IT related projects.

Admin-CC comprises the following staff:

Mr. C. Pradeep Systems Analyst
Mrs. Y. Aravinda Systems Programmer

8.3.2 Campus Network Facility (CNF)

CNF is responsible for the management, operation and support of the campus network and coordinates the design, long-range planning and procurement of a broad range of network services and accessories. The Campus Network consists of high-speed connectivity to a fully redundant OFC backbone. The backbone spans more than 30 distribution nodes and other Campus buildings. For easier management, the campus network is made into 28 VLANs. Communication speeds are 1 Gbps between distribution switches and a minimum of 1 Gbps between nodes (where ever the access switches & nodes support 1 Gbps) and 500 Kbps on ADSLs which are placed across Campus quarters and some sections.

Hostels Network: CNF provides an Ethernet network connection to students living in University residence halls. CNF services are being provided free of cost (only initially) to the students.

Wireless: UoH students, faculty and staff can also connect to the Internet in all campus locations with a fast and convenient wireless connectivity. In areas serviced by this wireless service, users only need a laptop/tablet/smart phones, a wireless network card and a LDAP account to get on to the campus network to check email, seek information on the Web or access e-Journals subscribed (UoH has IP based access) by the University. On the wireless network, the campus is provided with data access speeds ranging from 54 Mbps to 300 Mbps.

NKN high speed network: NKN is a high-speed network used exclusively by universities, government agencies, and select research institutes and dedicated to developing and testing advanced Internet technologies. UoH is one of more than 200 universities participating in the NKN effort.

Network Security (optimized during 2011-12)

- Firewalls: One UTM based firewall and a multitude of smaller firewalls, are deployed and managed by CNF.
- Secure remote access is facilitated through VPN access devices (appliances) that support both IPSec and SSL/VPN access.

- Intrusion Prevention System (IPS) is deployed on the network in order to provide an additional layer
 of security and compliance for the campus community.
- Content filtering: The UTM based content filtering is in place.
- URL filtering: UTM's URL filter enables to block specific websites, without interfering with access
 to appropriate sites. UTM firewall includes an integrated URL filter which identifies and classifies
 millions of websites. The UTM regularly scans a range of data sources to update the URL database
 using a processing algorithm, present in the UTM's.

The CNF has Network Devices such as Cisco & Dlink routers, Cisco Core Switch, Cisco Distribution Switches, Netasq-UTM(HA Mode), Fluke Network Tools, Cisco, Ruckus & Dlink Wi-Fi access points and towers, Dlink DSLAMs and ADSL Modems, DNS and DHCP Servers, Security System Servers, Proxy Servers, a JMS based mail server etc.

Implementation of sanctioned work (2011-12) (some continuing into 2012-13):

CNF is proposed to complete the following in the next year.

- 1. All School / Department / Centre / Hostel Buildings would be connected over Fiber Optic Cable (already the efforts are on).
- The connectivity would be of Ring-cum-Mesh to reduce the down times and to provide better/ seamless Network Services to the Campus fraternity.
- 3. Efforts are on to provide room wise wired connectivity to all the remaining Hostels which have not been connected, in the initial phase, through wire along with Wireless connectivity as far as possible.
- 4. All distribution switches at the School / Department / Centre / Hostel Buildings would be replaced with new switches to support the new technology which will support the upcoming technologies. The switch audit has started.
- Security measures would be strengthened to maintain proper Network by implementing policies like Device Authentication, MAC Authentication, Captive Portal for Guest / other user logins and Certificate based Authentication. These methods are very useful for auditing.
- 6. CNF is also proposing to setup a cloud setup for the University users. This private cloud it is proposed to offer resources as services, flexibility to meet future demands of the campus network users, resources sharing, and more importantly reduce the time to deliver what users demand.
- 7. Efforts are on for providing a robust network (Ring-cum-Mesh).
- 8. Procuring campus wide licenses for popular academic/research applications.

The ECCNF implemented following value added services:

- 1. Surveillance Systems
- 2. IPv6 compliant efforts
- 3. Conforming to IT Act regulations
- 4. Using open source tools to enhance the network security.

To have proper administration the CNF structure is being regulated by ECCNF (Empowered Committee for Computing and Network Facility) consisting of the following members:

ECCNF Committee:

Chairman Prof. Arun Agarwal Member Prof. Atlury Murali Member : Mr. Vasuki Belavadi Member Dr. K. Lalitha Guruprasad : Member : Prof. Chakravaty Bhagavathi Member Registrar or his nominee : Member : Finance Officer or his nominee

Member & Convener : Mr. C. Pradeep

Our Network Staff:

Mr. C. Pradeep (May 2010)

Mr. P. Veerasekhar

Mr. Mahamad Ali Baig

Mr. E. Rajeswar

Mr. K. Amaresh Singh

Mr. Ghan Sham Singh

8.4 Hindi Cell Activities

The Hindi Cell looks after the implementation of Official Language Policy, Official Language Act, Rules and other relevant orders issued by the Department of Official Language Official Language, MHRD and UGC in the University. During the year 2011-12 the Hindi Cell organized the following events:

Hindi Fortnight Celebrations from 14-9-2011 to 28-9-2011. Padma Shri Jagdish Mittal inaugurated the fortnight celebrations and Prof. S.N. Rai, Chief Scientist, NGRI, Hyderabad delivered the valedictory address.

A one day Hindi workshop organized on "Usage of Official Language Hindi in Administrate works" on 22nd February, 2011 at VC's Office Conference Hall.

The meeting of the Official Language Implementation Committee of the University of Hyderabad organized on 2 Sep.2011.

8.5 Placement Guidance and Advisory Bureau

Almost all students of MBA have been placed this year. Close to 31 companies visited the UoH for campus placements of MBA students with the highest package being offered at `10.50 lakhs by RBI. Many students were recruited by companies like Deloitte (SM&BD), ICICI securities, Colgate-palmolive, Deloitte, Transgraph, RGUKT, Pokerna Group, A C Nelson, Infotech, Gifting Inc., Amazon, Airtel, Andhra Bank, Capital IQ, NSE, Future Vista with salaries ranging from `3.50 - 6.20 Lakhs.

Meanwhile many Computer Sciences (MCA and M.Tech.) students have been recruited by TCS, DST Worldwide Services, Integraph Consulting HelloSoft, Pan Terra Networks, Commvault, Cavium Networks, Zen Technologies, HSBC, DeafTeam, AINS to name a few at salaries ranging from `3.30 – 6.50 lakhs per annum. The highest offer was made to an M.Tech students, Mr. Gudaas Savankumar from Works Application (Tokyo) which took him at a salary package of `35 lakhs per annum.

Few students from the Economics department of UoH have been recruited by companies /Institutions like the HSBC, India School of Business etc. at an average salary package of `5.50 lakhs per annum. Chemistry students also from UoH have been placed at Dr. Reddy's Laboratories Ltd., PerkinElmer etc. at an average salary of `3 lakhs per annum.

8.6 Central Workshop

The Central Workshop caters to a wide variety of fabrication and maintenance jobs of the University. It has four sections: Carpentry, Fabrication / Welding Sections, Machine shop and Painting and Polish Sections.

About 366 various indents of the University were completed during the financial year 2011 – 2012. In addition, the following 20 Units Major works were taken-up by the Central Workshop and completed during the year 2011 – 2012. Total Works completed= 366+217 Physics Workshop + 20 Major Units Works= 603 Nos total indents completed at Central Workshop.

Items produced in the Central Workshop include the laboratory furniture [special tables, trolleys, shelves etc], class room furniture [desks, black boards], office furniture [chairs, tables, book-shelves] and many others as per the needs of the users. Research requirements especially of the Science Schools and other departments involving the precision works were also met by the Science complex Workshop.

The brief review of the performance of the Central Workshop lists the Maintenance jobs completed, Capital items manufactured and fabrication and making of Research oriented jobs undertaken & Major Works undertaken for the period from 1-4-2011 to 31-3-2012.

The list of the completed works by the Central Workshop are:-

Maintenance works at the Science Complex, Lecture hall complex, Social Sciences, Humanities School, Library, S.N. School, South Campus Departments and various schools/Depts, fabrication works for Civil Engineering and Electrical engineering depts., and transport workshop were also undertaken by the Central Workshop.

In addition the following 20 Major Works were taken-up by the Central Workshop and completed by the Central Workshop.

- 1. Manufacturing & Installation of heavy metal Radium Board of "Golden Threshold Building" Main gate at G.T. Nampally, Hyd Size:- 8feetX4feetX18feet Ht—1No On 7-6-2011. Budget:- B-Common Services & Gen.Charges-Miscelleneous.
- Repairs, re-painting & re-polishing of L.V. guest house Visiting Scholars meeting conference hall furniture for VC's conference purpose by central workshop On 08-07- 2011. Budget:- CWS-Maintenance & Other Charges.
- 3. Making repairs & repainting of old Iron Cots 60 Nos of various Hostels at cws On 18-7-2011. Budget:- Chief Warden -Part-I Maintenance-6 -Hostels & Other Charges.
- 4, Making & Installation of metal sign boards with radium letters size:- 4feetX2 ½ X9feet Ht 3 nos for Director, International Affairs, South Campus, SIP building, UOH On 25-8 -2011. Budget: "International Affairs dept Funds".
- Manufacturing & Installation of heavy metal Radium Board of "Centre for Distance & Virtual Learning,
 UOH" Main gate at G.T. Nampally, Hyd Size:- 8feetX4feetX18feet Ht—1No. On 8-9-2011. Budget:CDE-Distance Education Funds.
- 6. Manufacturing of all teak-wood table of size:- 4feetX2 ½ feet X 2 ½ feet ht..1No with sliding 2 nos sliding draws & 2 nos shutters for VC's office use at cws. On 14-9-2011. Budget:- UWD -& Other Charges.
- 7. Manufacturing of 18mm plywood+1mm decolum pressed wall glass cabinet .. 1No +cub-board shutters ..2 Nos + Cub-Board of size 2 $\frac{1}{2}$ x2 $\frac{1}{2}$ x1 $\frac{1}{2}$..1 No for VC's office use at central workshop. On 14-9-2011. Budget:- UWD -& Other Charges.
- 8. Manufacturing of 2"MS pipe Plastic drum stands 25 Nos for Dy Regr [Estate] Use by University Sanitary department Use at CWS. On 12-9-2011. Budget:- Campus Amenities/Development.
- 9. Manufacturing teakwood sections with 6mm plywood + 1mm decolum pressed Pations for LV Guest House Dinning Hall size:- 12 feetX8 feet .. 1No and for convocation purpose directions boards 60 painting and polishing works cws. On 25-9-2011. Budget:- CWS-Maintenance & Other Charges.
- Making & Installation of Metal jalley frames of Size:- 4FeetX2Feet...2nos at NRS –E Hostels mess hall windows at cws. On 22 – 11 -2011. Budget:- Chief Warden –Part-I Maintenance-6 –Hostels & Other Charges.
- 11. Manufacturing & Installation of metal Display Boards of Size:- 6 feetX3feetX 9 feet Height ...4 Boards at central workshop for installation at South Campus Junction for Students Notices/papers/pasting purpose as desired by Vice-Chancellor & Registrar. On 21-10-2011. Budget:- UWD -& Other Charges.
- 12. Manufacturing of radium seat letters, row seat nos, plastic Row indicators for seats with row nos and green way radium works for DST Auditorium as desired by VC. On 24-11 -2011. Budget:- UWD -& Other Charges.
- 13. Making of 18mm thick plywood lab cub boards of size:- 6feet X3feetX2feet. 2 Nos after painting for Centre for Integrated Studies, South Campus, UOH for Dr.Tushar Jana's Chemistry Lab use purpose. On 8-12-2011. Budget:- "Centre for Integrated Studies funds".
- 14. Manufacturing & Installation of metal Radium Sign Boards of Size:- 2 feetX2feet X 9 feet Height ...10 Boards at central workshop for installation at various locations of "Child Care Center, UOH for use by university community. On 06-01-2012. Budget:- UWD -& Other Charges.

- Manufacturing & Installation of Plain Aluminium Notice Boards of Size:- 4 feetX8 feet.. 4 Nos for Dean, School of Social Sciences. On 17-01-2012. Budget:- Social Sciences Dean's Office Maintenance Grant.
- 16. Manufacturing & Installation of Teak-Wood frame with glasses Balance Box- 1 No and 1"Sq.tubular frames Computer Table 4'X2'Xm 2 ½ feet Height ...1 No and Lab Stools 4Nos for Dr.R.Chandra Shekhar Lab at School of Chemistry. On 30-01-2012. Budget:- School of Chemistry Maintenance Budget.
- 17. Manufacturing & Installation of Teak-Wood Partitions frames with 6mm Plywood +1mm Decolum Sheets pressed partitions work of Size:-8 feetX12 feet Long -2 Units at DST Auditorium entrance gates indented by P.R.O. on 14-2-2012. Budget:- UWD -& Other Charges.
- 18. Manufacturing & Installation of Teak-Wood frames Pedastal Mounting 2 Nos of Size:- 18"X18"X 8 Feet Height 2Nos for mounting Banners at Auditorium at School of Humanities. On 14-2-2012. Budget:- Under Plan A Non-Recurring additional Grant of Maintenance of Humanities.
- 19. Manufacturing & Installation of Metal Radium sign Boards for "Centre for Endangered Languages and Mother Tongue Studies" at Old S. N. School premises On 16-2 -2012. Budget:- Centre for Endangered Languages & Mother Tongue Studies.
- 20. Manufacturing & Installation of Safety Metal Radium Boards 2 + 2 Nos = 4 Nos of Size:- 900 mm X 900 mm triangular X 8 Feet Height 4 Nos {for Speed Breaker .. 2 Nos + for School Zone . 2 Nos] at University Main Gate Opposite Main Road On 22-2-2012. Budget:- Section B- Common Services- [O] Miscelleneous Mohd. Yousufuddin is the Foreman of the Central Workshop.

8.7 Medical Facilities

The University Health Centre has four Doctors assisted by a team of Staff Nurses, Pharmacists, Hospital Attendants, Lab. Technician and Radiographer offering comprehensive primary and emergency health care to the students, employees and their dependents and retired employees. Health Centre is equipped with advanced equipments like ECG machine, CR digitizer (X-ray Machine) and latest laboratory equipments like Cell Counter, Semi auto analyzer to take care of basic and emergency radiological and laboratory investigations. Health Centre works round the clock 365 days with outpatient and inpatient facilities and provision of 10 beds. In addition to this, consultant services are also available in the field of Orthopedic, Ophthalmology, Psychiatric and Physiotherapy. The Health Centre has ambulance services for emergency. In addition to this, an ambulance provided by the State Government of Andhra Pradesh, popularly known as 108 services is also available. Eminent doctors from various specializations are periodically invited to give lectures to students and employees to create awareness on topics related to health and medicine. Periodical Health camps are also conducted by super specialty hospitals.

8.8 Campus School

Set up in 1983, the University of Hyderabad Campus School has distinguished itself as one of the best schools in the neighbourhood. Though the school was established with the prime objective of catering to the needs of the campus community, it has carved a niche for itself in the neighbouring communities as well.

Under the able guidance of the successive Managing Committees, the school is ascending greater heights of excellence. The school has student strength of 1269 and a strong dedicated faculty of 50. It has been able to maintain an ideal student teacher ratio.

Our School has sent in 22 batches of students for CBSE Class X and 5 Batches for Class XII. The results of Class were 100% and Class XII little above 70%.

Concerted efforts are on to improve the performance of students of Class XII.

About 200 students from Class 3 to XII have sat for the National and International level Mathematics Olympiad. 5 students received Gold medals, 5 received Silver medals and 2 received Bronze medals at the international level and at national level 2 Students received Gold medals. One student secured 100% marks. In the competitions conducted by our University in connection with Science Day celebrations our students took part and in the senior group one student secured Consolation prize and another received 2nd prize in the Elocution.

Our students took part in the Hindi Day competitions conducted by our University. School on its part celebrated Hindi Fortnight and Hindi day.

In addition, our students take part in various competitions conducted by different agencies in cocurricular and Para- academic fields.

NCC has been introduced in our school during the academic year 2011-'12 and 50 students have enrolled as Cadets including girls students and regular parade is being conducted. The NCC group has presented parade during the Independence Day and Republic Day celebrations of our University.

Best paintings made by our students adorn our University diaries for the year 2012 - '13.

School functions, Foundation Day, Independence Day, Self Govt-Day, Teachers' Day, Mahatma Gandhi's Birthday, Children's Day and Republic Day were celebrated on a grand scale.

With the unstinted support of the University, constructive suggestions for improvement and involvement of the Parent Community the school will further ascend to greater heights.

8.9 Clubs

The Faculty & Officers' Club, Ladies' Club, Vijnana Vedika, Campus Residents Welfare and Recreation Club, Nature Club and Non-teaching Officers Club continued their activities on the campus with enthusiastic participation of the University Community. These clubs have organized several social welfare programs and games and sports meet, cultural programmes and donation camps by collecting various material and donating to the poor within and out of campus.

8.10 Guest House

The University has a guest house on the main campus, to accommodate academic visitors and other official guests. Four complexes viz. Silver Jubilee Guest House, Visiting Scholars Hostel, Lake View Guest House and Participants Hostel are attached to the main guest house making the provision of accommodation for more than 200 guests, including Dormitories. Besides providing accommodation Guest House also provide working lunch for more than 600 members at a time. Shri P. Upender, Section Officer was designated as in-charge for Guest House under the supervision of Shri V. Prasanna Kumar, Dy. Registrar (Estate).

8.11 Campus Amenities

Various committees with members representing different constituents of the University, i.e., students, teachers and employees constituted by the Vice-Chancellor from time to time ensured smooth and efficient functioning of the available facilities on the campus.

8.11.1 Horticulture Department

The Horticulture Department has continued to maintain the existing gardens, lawns and carried out the allied activities during the year 2011-12 to ensure environmental balance in campus.

Apart from this, the department has extended the landscaping gardening works in SCIS, NANO, ACRHEM and SIP buildings in South Campus. The department has also undertaken the mass plantation by organizing "Vanamahotsav" on August 15, 2011, and planting fruit varieties apart from avenue plantation of about 5,000 saplings in the campus which is developed by the Nursery.

The Department has also started vegetable cultivation and sell it to our employees at reasonable prices

8.12 University Publications

The Prospectus for the year 2011-2012 and the Annual Report 2010-2011 (English and Hindi), a tri-monthly Newsletter (English and Hindi) were among the publications brought out by the University. And several individual Departments' news journals were published during the period of report.

Chapter 9

Development Activities

The University Grants Commission (UGC) has allocated Rs.134.375 crores in the XI plan (2007-08 to 2012-13) under General Development Grant to the University.

In addition, the UGC has also allocated Rs. 154.94 crores under OBC grants, Rs. 6.175 crores under Merged Scheme and Rs. 20.00 crores towards Fellowships for M.Phil/Ph.D students.

Thus, the total allocation under XI Plan for the above schemes is 315.49 crores.

Out of XI Plan allocations of Rs. 134.375 crores under General Development Grant, the following are some of the important allocations.

(Rs.	In	crores)

Buildings	51.35
Equipment	30.00
Book & Journals	10.00
Staff (faculty & non-teaching)	10.00

Out of OBC allocations of Rs. 154.94 crores, the following are the allocations.

Recurring Grant(for 5 years)	94.21	
Non- Recurring (for 3 years)	60.73	

The UGC has sanctioned 120 teaching position under OBC grants.

Allocation of Rs. 6.175 crores under Merged Schemes is towards Unassigned Grant, Day care Centre; Adventures Sports and Development of Sports Infrastructure and equipments; Special Development grant for Young Universities and Rejuvenation grant for old Universities; Instrumentation Maintenance Facility; Special Scheme for construction of Women's Hostels; Faculty Improvement Programme (FIP); Equal Opportunity Cell; Coaching Schemes for SC's/ST's/OBC (non-creamy layer)/Minorities; Establishment of Career and Counselling Cell in Universities; Facilities for differently abled persons and Internal Quality Cells.

Chapter 10

University Finances

System of Accounts and Audit

The receipts and payments of the University are broadly classified under the following four heads.

Part-I Maintenance Account (Non-Plan)	Funded by the University Grants Commission
Part-II Development Account (Plan)	Funded by the University Grants Commission
Part-III Earmarked Special Funds	Dealing with the accounts of receipts and payments in respect of Fellowships, Research Projects, Conferences and other specific Projects etc. of various funding bodies viz., UGC, DST, CSIR, DAE, DBT, ICMR, ICSSR, State Governments etc.
Part-IV Debt, Deposits and Advances	Dealing with the receipts and payments in respect of Provident Fund, HBA, Endowment and other deposits.

- 1. The University of Hyderabad has been established by an Act of Parliament. Being a Central University, it is being funded by MHRD through UGC for Plan and Non-Plan purposes.
- 2. The UGC releases grant to meet day-to-day expenses towards maintenance (Non-Plan) account which are broadly categorized into three parts viz., Salaries, Non Salary Expenses and Pension & Pensionary benefits & Other components. The UGC also releases the Plan Grant for Developmental Activities, i.e., for the purchase of Equipment, Construction of Academic and Other Buildings such as Hostels, Students Amenities and Library, etc., Procurement of Books & Journals and Campus Development including Infrastructure Facilities, OBC grant, Merged Schemes and Fellowships to Non-net M.Phil / Ph.D students. The University also receives grants from various funding bodies viz., UGC, DST, CSIR, DBT, DRDO, DAE, etc. towards Fellowships and Scholarships to the students and also for undertaking Research and Consultancy Projects. Besides, the University is maintaining (i) Employees' Provident Fund (ii) Revolving Fund of HBA (iii) The Endowment Fund and Chairs Fund (iv) Corpus Fund etc.
- 3. The Financial Year of the University corresponds to that of the Govt. of India, i.e., 1st April of a year to the 31st March of the next year. The Accounts of the University are annually audited by the Principal Director of Audit (Central), A.P., Hyderabad, on behalf of the Comptroller and Auditor General of India. These audited annual accounts are being caused to be laid on the tables of both the Houses of Parliament every year through Ministry of Human Resource Development. The audited Annual Accounts for the year 2010-11 together with audit certificate and reply of the University thereto were laid on the tables of Lok Sabha on 21.12.2011 and Rajya Sabha on 16.12.2011.
- 4. The Annual Accounts for the year 2011-12 have been prepared as per the time schedule prescribed by the Government of India and have been approved by the Finance Committee and Executive Council of the University in their meetings held on 29.06.2012 (F.N.) & 29.06.2012 (A.N) respectively. These approved Annual Accounts were sent to Principal Director of Audit (Central), A.P., Hyderabad for certification. The audit of the Accounts was conducted by Principal Director of Audit (Central) A.P., Hyderabad from 16.08.2012 to 27.09.2012. The certified Audited Annual Accounts for 2011-12 together with separate Audit Report were received from Principal Director of Audit (Central), A.P., Hyderabad, through Lr.No. PDA(C)/CAB/U.IV/UOH-SAR.2011-12/D167/2012-13/317, Dated 19.11.2012. These Audited Annual Accounts together with the Audit Report and replies of the University were considered and approved by the Finance Committee, Executive Council and Court of the University, at their meetings held on 3.12.2012, 4.12.2012 (FN) and 4.12.2012 (AN) respectively. The required number of copies of Audited Annual Accounts for 2011-12 together with the separate Audit Report and replies of the University will be sent to MHRD for causing them to be laid on the tables of both the Houses of Parliament.

The expenditure incurred during 2011-12 is as under:

(₹ in lakhs)

Budget Heads	Opening	Receipts	Total	Expenditure	Closing	Percentage
	Balance	during	amount	incurred	Balance	of
	as on	2011-12	Available	during	as on	Utilization
	1.4.2011			2011-12	31.3.2012	
Maintenance	(-) 398.69	12,455.90	14,295.77	11,649.90	407.31	96.63%
(Non-Plan Account) Part-I	(-) 396.09	(+)2,238.56*	14,295.11	11,049.90	(+)2,238.56*	90.037
Plan						
(Development) Account	3,325.63	9,266.88	12,592.51	8,390.80	**	66.64%
Part-II					4,201.71	
Earmarked Specific purpose						
Funds	3,642.87	9,235.67	12,878.54	6,467.15	***	50.22%
Part-III					6,411.39	
Debt. Deposits & Advances	1 445 04	16.219.11	17.664.95	15 072 01	1.691.14	90.43%
Part-IV	1,445.84	10,219.11	11,004.95	15,973.81	1,091.14	90.43%
Total	8,015.65	49,416.12	57,431.77	42,481.66	14,950.11	

Advance grant of Rs.2238.56 lakhs relating to the year 2012-13 received during 2011-12 (i.e. March 2012)

^{**} Extension granted to utilize the balance amount for two years (upto 31.03.2014) in respect of Construction Works vide UGC Lr.No.24-42/2012 (CU), dt:16.07.2012

^{***} Balance amount to be utilized in respect of continuing Research Projects.

The Balance Sheet of the University as at 31.3.2012, Income & Expenditure Account and Receipts and Payments Account for 2011-12 are as under:

Balance Sheet as at 31st March, 2012

PARTICULARS	Schedule	Current Year 2011-12 ₹	Previous Year 2010-11 ₹	
CAPITAL /CORPUS FUND AND LIABILITIES				
Capital/Corpus Fund	1	4,49,69,26,003	4,07,71,65,811	
Earmarked and Specific Funds	2	2,57,30,16,436	2,10,74,55,564	
New Pension Scheme		2,35,08,112	6,62,54,264	
Provident Fund Account		47,96,22,405	41,35,46,086	
House Building Advance Fund		6,00,02,148	5,56,26,064	
Provision for Gratuity & Leave encashment		14,41,67,358	8,04,59,656	
Endowment Funds	3	1,21,26,659	69,52,430	
Funds for Visiting Prof. Chairs	4	4,71,25,428	4,37,18,348	
Current Liabilities and Provisions	5	49,41,18,254	24,90,04,860	
TOTAL		8,33,06,12,803	7,10,01,83,083	
ASSETS:	,			
Fixed Assets (Net Block)	6	4,49,80,19,343	3,80,46,09,669	
Capital Work In Progress		38,25,45,727	46,45,85,217	
Investments From Earmarked & Endowment Funds	7	99,06,60,543	90,94,30,452	
Deposits	8	1,23,23,301	91,14,697	
Current Assets, Loans & Advances	9	2,44,70,63,889	1,91,24,43,048	
TOTAL		8,33,06,12,803	7,10,01,83,083	

Income and Expenditure Account for the year ended 31.03.2012

PARTICULARS	Schedule	Current Year 2011-12 ₹	Previous Year 2010-11 ₹		
INCOME					
Net Maintenance grant received from UGC towards Part I Revenue Account	10	1,16,36,87,828	98,24,99,220		
Fee / Subscriptions	11	4,54,57,491	3,99,29,774		
Other Income	12	2,91,71,560	2,09,54,062		
Grant Received towards Part II Revenue Account	13	4,12,21,510	8,07,86,831		
Interest accrued on Investments Part (I& II)	14	36,22,103	80,56,536		
TOTAL		1,28,31,60,492	1,13,22,26,423		
EXPENDITURE					
Establishment Expenses	15	1,08,85,79,508	96,34,86,998		
Other Administrative Expenses etc.	16	28,14,21,857	28,75,53,106		
Provision for Gratuity& Leave Encashment (Current year)		6,37,07,702	4,45,61,644		
Depreciation	6	14,75,61,769	14,31,24,745		
TOTAL		1,58,12,70,836	1,43,87,26,493		
Excess of Income over Expenditure		-29,81,10,344	-30,65,00,070		

Receipts and Payments Account for the year ended 31.03.2012

Receipts		Current year 2011-12 ₹		Previous year 2011-12 ₹
I.Opening Cash and Bank Balances		80,15,64,989		1,32,68,15,127
II (A) Grants Received (Maint & Dev.)				
From University Grants Commission : Maintenance(Non - Plan) Account (Part - I)	1,39,46,40,000		98,46,61,000	
Development (Plan) Account (Part - II)	90,00,02,000		26,16,02,000	
		2,29,46,42,000		1,24,62,63,000
II (B) Grants Received (Specific Purpose)				
From University Grants Commission (Part III)	18,35,60,410		8,17,65,261	
From Government of India (Part III) For Fellowships and Scholarships (Part - III)	0		0	
For Specific Purposes & Projects (Part - III)	43,66,75,916		26,93,95,649	
		62,02,36,326		35,11,60,910
From State Governments				
For Fellowships and Scholarships (Part - III)	1,83,28,343		1,25,63,154	
For Specific Purposes & Projects (Part - III)			0	
		1,83,28,343		1,25,63,154
From Other Sources				
For Fellowships and Scholarships (Part - III)	11,54,09,981		1,12,60,409	
For Specific Purposes & Projects (Part - III)	9,40,12,423		8,16,47,292	
		20,94,22,404		9,29,07,701
III. Income On Investments From:				
A) Earmarked and Endowment Funds				
I) Earmarked and Specific Purpose funds	2,68,37,549		90,75,676	
ii) Endowment funds	3,91,514		4,24,937	
		2,72,29,063		95,00,613
B) On Own Funds				
Interest on maintenance grant	83,12,698		76,27,878	
Interest on X th Plan Grant (Part - II)	2,66,71,411		1,96,82,810	
Interest on Corpus Fund, Chairs & Endowments	3,51,43,871		1,25,58,641	
		7,01,27,980		3,98,69,329 Contd

				Contd
IV. Other Income				
Maintenance Non-Plan Account (Part - I)	4,85,24,345		4,38,45,374	
Development Plan Account (Part - II)	14,150		69,350	
Earmarked and Special Funds (Part - III)	4,87,42,860		4,96,26,631	
		9,72,81,355		9,35,41,355
V. Other Receipts				
Maintenance Non-Plan Account (Part - I)	1,79,69,469		93,32,039	
Receipts on Account of Part - IV				
1) Provident Fund	90,00,21,100		40,95,24,909	
2) Revolving Fund For HBA	2,52,66,311		3,58,65,472	
3) SDs & EMDs	4,11,68,368		2,91,26,115	
4) Students Fund	1,56,12,502		1,13,21,572	
5) Hostel Fund	13,31,130		12,78,460	
6) Campus School	22,72,305		24,57,935	
7) Visiting Prof.Chairs	2,19,66,139		4,15,66,400	
8) Endowments for Gold medals	4,33,248		6,09,000	
9) VC's Discretionary Fund	1,00,000		1,00,000	
10) Corpus Fund (Realization of TDR)	35,39,57,723		8,31,19,173	
11) Addition to Corpus fund during the year	4,30,11,967		1,54,99,547	
12) F.O.Deposits	18,12,34,586		15,58,55,316	
		1,60,43,44,848		79,56,55,938
TOTAL		5,74,31,77,308		3,96,82,77,127

Receipts and Payments Account for the year ended 31.03.2012

PAYMENTS		Current year 2011-12 ₹		Previous Year 2010-11 ₹
I. Expenses				
a) Establishment Expenses				
Maintenance Non-Plan A/c (Part - I)	97,48,24,680		91,46,63,414	
Development Plan A/c (Part - II)	10,85,28,391		4,66,48,655	
Staff Personal Claims and others	3,42,67,900		2,81,25,005	
b) Administrative Expenses				
Maintenance Non-Plan A/c (Part - I)	15,57,02,833		21,89,12,238	
Development Plan A/c (Part - II)	46,03,788		63,98,316	
		1,27,79,27,592		1,21,47,47,628
II. Payments made against funds for various projects.				
Fellowships and Scholar ships				
a) University Grants Commission	14,28,60,510		7,98,92,816	
b) CSIR	6,41,48,298		4,48,81,099	
c) Other Bodies	2,39,25,909		1,46,13,534	
d) Corpus fund Fellowships	1,57,92,096		2,43,66,826	
For Specific Purposes				
a) University Grants Commission	2,71,92,907		3,31,72,424	
b) Government of India	27,53,78,605		34,33,18,537	
c) Other Bodies	11,32,08,739		14,87,60,248	
		66,25,07,064		68,90,05,484
III. Investments and Deposits Made				
a) Out of Earmarked / Endowment funds				
Ford Foundation Chairs Investments	0		1,99,60,007	
		0		1,99,60,007
b) Out of own funds (Investment others)				
1) Corpus Fund investments	40,34,21,099		11,64,11,036	
2) MBA Fund investment	0		0	
3) Patt & Whitney Chair Investment	82,23,250		14,34,180	
ILS Chair Investment	0		1,00,00,000	
ICOS investments	0		26,07,478	
4) CSIR -TDR Investment	26,36,367		0	
		41,42,80,716		13,04,52,694

IV. Expenditure on Fixed Assets /				
Capital Work in Progress.	1 21 605		0	
a) Expenditure on Capital A/c(Part - IB)	1,31,625			
b) Expenditure on Capital A/c (Part - II)	72,59,47,430		48,37,82,970	
c) Miscellaneous	63,705		28,46,617	
		72,61,42,760		48,66,29,587
V. Finance Charges				
VI. Other payments				
Expenditure on One time special grant	0		0	
Payments (Provident fund)	91,85,25,951		39,60,76,052	
Payments (Revolving fund for HBA)	2,52,90,464		2,98,71,787	
Payments (Student fund)	58,46,791		62,26,120	
V.C's Discretionary Fund	40,878		28,724	
Endowments for Instituting Gold Medals	38,277		21,416	
Endowments for Instituting Gold Medals (investment)	47,61,619		24,37,778	
Pratty & Whitney Chair -Expenditure	42,968		1,05,673	
UH Campus School	8,13,497		6,89,529	
Caution Money Deposit (Campus school)	2,52,785		8,470	
Computer fund (Campus School)	0		57,408	
Infrastructure fund (Campus school)	1,70,119		1,68,331	
FO's Deposits	18,14,34,191		15,58,86,319	
CSIR Chair- Expenditure	1,39,058		43,709	
DAE chairs Investment	35,09,281		77,16,604	
Development fund Expenditure	0		7,000	
Security deposits & EMDs	2,39,84,958		2,61,43,766	
IMS Ophthalmology science	4,59,546		0	
ILS Chair Expenditure	16,000		0	
Others	19,81,593		4,28,051	
		1,16,73,07,976		62,59,16,737
VII. Closing Balances				
Deposits at Bank	97,12,95,124		53,08,47,191	
Cash at Bank	48,77,66,200		25,19,61,749	
Cash on hand (Cheques)	66,18,154		0	
Imprest	5,29,000		5,13,500	
Temporary Advance	2,88,02,722		1,82,42,549	
		1,49,50,11,200		80,15,64,989
TOTAL		5,74,31,77,308		3,96,82,77,127

Chapter 11

Academic Distinctions

I. School of Mathematics and Computer Information / Sciences

a) Department of Mathematics & Statistics

V. Kannan

- 1. Awarded: Degree honoris causa from Rashtriya Samskrita Samsthan, Delhi, in a special convocation at the World Sanskrit Conference, on January 10, 2012.
- 2. Awarded: Outstanding alumnus award from National College, Tiruchirapalli, on February 5, 2012.
- Member: UGC Review Committee for Deemed University status of Chennai Mathematical Institute,
 2012
- 4. Member: MHRD PRISTUSE Science Advisory Committee, 2011 onwards.
- 5. General President: Ancient Sciences and Archeological Society of India, 2012.
- Member: MHRD Taskforce on faculty shortage and performance appraisal, Term of membership completed; report submitted to MHRD in July 2011.
- 7. Editor: Completed term as Editor of INSA's Journal IJPAM (2003 2011).
- 8. Chairman: Math. Sc. Committee for DST's Swarnajayanthi fellowship, and Member, National Core committee for the same, 2011.
- 9. Delivered Fourth SMVDU Colloquium at Shri Mata Vaishno Devi University, Katra, Jammu and Kashmir, on May 30, 2011.
- 10. Member: Sectional Committee, Indian Academy of Sciences.

T. Amaranath

- 1. Member: NBHM Library Committee.
- 2. Coordinator: NBHM Book Distribution Scheme.
- 3. Attended: ICIAM 2011, 18-22 July, 2011, Vancouver B.C., Canada.

V. Suresh

- 1. Awarded: Fellow, INSA, New Delhi
- 2. Awarded: Fellow, NASc, Allahabad.

S. Kumaresan

- $1. \quad \text{Adjunct faculty: Harish-Chandra Research Institute, Allahabad.} \\$
- $2. \quad \text{Member: National Board for Higher Mathematics, Department of Atomic Energy, Govt. of India.} \\$
- 3. Member: Steering Committee, appointed by Indian National Science Academy for Indian National Presentation at International of Mathematic Education, Seoul, South Korea.
- 4. Represented: MTTS and other nurture programmes in India, at ICMSE 12, Seoul, Korea, July 10, 2012.

B. Sri Padmavati

- 1. Attended: ICIAM 2011, during 18-22 July, 2011, Vancouver B.C., Canada.
- Talk (Contributed Presentation): CP 17 Fluids II in the 2011 SIAM Conference on "Applications of Dynamical Systems (DS-11)", Snowbird, Utah, U.S.A. during May 22-26, 2011.

Saroj Panigrahi

- Visited: Department of Mathematics, University of Tennessee at Chattanooga, Chattanooga, TN37403, USA, under Indo-US Fellowship-2011 in Mathematical and Computational Sciences.
- Iinvited talk: "Liapunov inequality for third order differential equations" on October 10, 2011, Department of Mathematics, University of Tennessee at Chattanooga, Chattanooga, TN 37403, USA.
- 3. Iinvited talk: "Liapunov inequality for higher order differential equations" on October 17, 2011, Department of Mathematics, University of Tennessee at Chattanooga, Chattanooga, TN 37403, USA.

B. L. S. Prakasa Rao

- 1. Editor-in-Chief: Sankhya, Series A and Sankhya Series B in areas of Probability and Statistics, published by the Indian Statistical Institute, January 1, 2012.
- 2. Member: Council of Indian Statistical Institute, Kolkata, for a period of two years on being nominated by the Indian National Science Academy starting from September, 2010.
- 3. Awarded: "Emeritus Professor" of Indian Statistical Institute.

b) Department of Computer and Information Sciences

Arun Agarwal

- 1. Editor: Journal of Emerging Technologies in Web Intelligence.
- 2. Member: Editorial Board, International Journal of Computer Science and System Analysis, (IJCSSA).
- 3. Associate Editor: Journal of International Association of Engineers.
- 4. Fellow: Andhra Pradesh Akademi of Sciences.
- 5. Fellow: Institution of Electrical and Telecommunication Engineers.
- 6. Senior Member: IEEE.
- 7. Member: CSI, Special Interest Group in e-Goverance (SIGeGov).
- 8. Member: APGrid PMA.
- 9. Chairman/Member: IIIT project.
- 10. Member: DST-DAE Task Force on LHC.
- 11. Member: PRSG, DIT project on "Coupled Climate Models on Grids", SERC & CAOS, IISc, Bangalore.
- 12. Member: PRSG, DIT project on "Centre for Advanced Computing Research and Education", MIT, Anna University, Chennai.
- 13. Member: PRSG, DIT project entitled, "Design and Development of Malware Prevention System", C-DAC, Hyderabad.
- 14. Member: DST Management Advisory Committee for the project entitled "Augmentation of Computing Resources for Simulation and Data Analysis" at the Inter University Accelerator Centre".
- 15. Member: NMEICT AP State Implementation cum Monitoring Sub-Committee.
- 16. Member: PRAGMA Steering Committee.
- 17. Member: GARUDA project: A National Grid Initiative, CDAC/MCIT.
- 18. Expert Member: AICTE to recognize new colleges to start engineering courses.
- Invited lecture: "A Knowledge R&D Networked Indo-US Collaboration: A case study in Earth Sciences", 2nd US-India Network-enabled Research Collaboration Workshop, Westin Arlington Gateway, Washington DC, USA, March 23-24, 2012.

C. Raghavendra Rao

- 1. Secretary: "Indian Society for Rough Sets".
- 2. Publicity Chairs India for RSKT-2011.
- 3. CICN 2011: PC member.

- 4. WICT 2011: PC member.
- 5. MIWAI 11: PC member.
- 6. Paper Reviewer for RSKT-11.
- 7. Paper Reviewer for IICAI-11.
- 8. Technical Adviser for Al Habeeb College of Engineering.
- Organizing Committee member of National Conference on Trends in Soft Computing 2-3 Feb. 2011 conducted by Wadia College of Science, Pune.
- 10. Technical Adviser for AL Habeeb College of Eng. & Tech.
- 11. Governing Council Member of Machine Tools College of Engineering and Technology and Malla Reddy Eng. College.
- 12. Governing Council Member of Al Habeeb college of Engineering.
- 13. BOS member of School of Computer Sciences, Vignan University, Guntur.
- 14. BOS member, Krishna University, Machiliptanam.

Atul Negi

1. Elected: Chairman of IEEE Hyderabad Section, Under Region 10 (Asia Pacific) for a period of one year.

II. School of Physics

A.P. Pathak

- 1. Chaired a session / speaker / organizer: IMRC 2011 Cancun, Mexico, Symposium-13 on "Advances in Ion Beam Techniques and Applications", August 14-19, 2011.
- 2. Editor: Proceedings of above symposium, published in the Journal "Radiation Effects and Defects in Solids" by T & F published, UK.
- 3. Member: International Committee, session chair and invited speaker for REM4 (Radiation Effects in Matter), Padova, Italy, September 18-22, 2011.
- 4. Member: Expert Panel for awards of Orissa Bigyan Academy, October 29-31, 2011.
- Member: Expert Panel, UGC for Major Research Projects. Meetings, on November 28, 2011 & Feberuary 4, 2012.
- 6. Key Note Speaker: INSPIRE programme of DST, Pulivendla, Kadapa, November 29, 2011 December 1, 2011.
- 7. Invited Speaker: India Canada Workshop on Energy Materials, University of Saskatchewan, Canada, January 23-25, 2012.
- 8. Member: Selection committee and Visitors nominee for faculty selections in Central Universities.
- Invited speaker: National Workshop on "Nanotechnology and Intellectual Property Rights and Patents in Science and Technology from Nanotechnology Perspectives", at Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, during February 16-17, 2012.
- 10. Member / Chief Guest / Keynote speaker: National Advisory committee, and Invited Speaker at "National Workshop-cum-Theme meeting on Accelerator Based Interdisciplinary Research in Basic Sciences" at GG Central University Bilaspur (CG), during March 28-29, 2012.

S. N. Kaul

- Elected member: International Union of Pure and Applied Physics (IUPAP): Commission on Magnetism for three years 2011 – 2014.
- Member: IUPAP National Committee, constituted by Indian National Science Academy for four years 2011 – 2015.

- 3. Member: Board of Studies in Physics, Cochin University of Science and Technology, Kerala.
- 4. Expert Member: Panel for INSPIRE Faculty Award Selection Programme of the Department of Science and Technology, Delhi.
- 5. Expert Member: UGC-Faculty Recharge Programme of the University Grants Commission, Delhi.
- 6. Visiting Professor: Department of Condensed Matter Physics, University of Cantabria, Santander, Spain, from July, 2011 to February, 2012.
- Invited Lecture: Department of CITIMAC, University of Cantabria, Santander, Spain, October 19, 2011.
- 8. Invited Lecture: Institute of Physics, University of Cantabria, Santander, Spain, February 16, 2012.
- 9. Papers presented: Albert Fert Symposium on 'Spintronics and Nanomaterials', Santander, Spain, September 19-20, 2011.
- 10. Paper presented: Train² SUDOE Workshop on 'Nanomagnetism and Spintronics', Donostia- San Sebastian, Spain, February 22-24, 2012.
- 11. Visited: University of País Vasco, Bilbao, Spain, for scientific discussions, October 19, 2011.
- 12. Visited: Institute for Nanomaterials and Technical Physics, University of Saarland, Saarbruecken, Germany, for collaborative research and scientific discussions, November 20-28, 2011.

Vipin Srivastava

- 1. Co-Chair: Organising Committee for IBRO-UNESCO Advanced School on Theoretical and Computational Neuroscience at Cape Town, South Africa, December 12-23, 2011.
- 2. Visited: University of Cape Town, South Africa to organize IBRO-UNESCO Advanced School on Theoretical and Computational Neuroscience, December 12-23, 2011.
- 3. Opening Lecture: at IBRO-UNESCO Advanced School on Theoretical and Computational Neuroscience, Cape Town, South Africa, December 12-23, 2011.
- 4. Invited talk: SAP programme at the Physics Department, M S University of Baroda, January 18, 2012.

Surya P. Tewari

 Member: Advisory Committee and Chaired a Session at 8th International High Energy Materials Conference & Exhibit (HEMCE-2011), at Terminal Ballistic Research Lab., Chandigarh, November 10-12, 2011.

C. S. Sunandana

- Honour: Springer Materials Database Citation, Bharathi Mohan D, Sunandana C.S. (2004) Nanophases in mechanochemically synthesized AgI–CuI system: structure, phase stability and phase transitions J. Phys. Chem. Solids 65(2004) 1669: Hönerlage, B.: Ag1-xCuxI: lattice constants. Rössler, U. (ed.). SpringerMaterials The Landolt-Börnstein Database (http://www.springermaterials.com). Springer-Verlag Berlin Heidelberg, 2011. DOI: 10.1007/978-3-642-14148-5_24
- 2. Attended: Reviewer Reception of American Chemical Society during March meeting at San Diego, Calif. San Diego Marriott Marquis& Marina, San Diego Ballroom Salon B Sunday, March 25, 2012.
- Visited: Department of Nano engineering, University of California San Diego and interacted with the Lithium Battery Research Group.
- Referee: Bulletin of Materials Science, Chemical Communications, Crystal Engineering Communications, Dalton, Ionics, Journal of Alloys and Compounds, Journal of Luminescence, Journal of Materials Chemistry, Materials Chemistry and Physics, Physical Chemistry Chemical Physics(PCCP), Radiation Effects and Defects in Solids, Spectrochimica Acta A.
- 5. Adjudicator: Dalton and Crystal Engg Communications.
- 6. Examined PhD Thesis from Pondicherry University, Calcutta University and Jadavpur University.

Rajendra Singh

- 1. Member: National Academy of Science, Allahabad, INDIA (M.N.A.Sc.).
- 2. Member: Executive Council of Indian Cryogenics Council of India.
- 3. Examined PhD Thesis from University of Delhi.

D. Narayana Rao

- Member: Organizing Committee DAE-BRNS National Laser Symposium (NLS-20) sponsored by Board of Research in Nuclear Sciences, Department of Atomic Energy, Crystal Growth Centre, Anna University, Chennai, Tamil Nadu, January 9-12, 2012.
- 2. Member: International Editorial Board, International Journal on Display and Imaging Materials and Systems (Published by OCP, USA).
- 3. Member: Editorial Board, Journal of Optics.
- 4. Chairman: Advisory and Steering Committee for Conference on 'Recent trends in nanophotonics', IIT Delhi, Sept 30, 2011- October 1, 2011.
- Member: Planning Committee, DST sponsored SERC School on "Laser Principles and Applications",
 Applied Optics & Photonics Department, University of Calcutta, December 19, 2011 January 6, 2012.
- Member: Planning Committee DST sponsored SERC School on "Laser Physics and Technology", RRCAT, Indore, March 12-30, 2012.

V. Seshu Bai

- 1. Member: Andhra Pradesh State Council for Science & Technology.
- 2. Chaired a session: MagMA2012, IITM, Chennai, March 12-14, 2012.

M. Siva Kumar

- 1. Visited: Lebedev Physical Institute, Moscow, June 17-30, 2011.
- Invited talk: "Field Theory: Recent Trends and Applications-FTRTA2011", Department of Physics, IISER-Kolkata, Mohanpur, August 22-25, 2011.
- 3. Chaired a session: "Mini Workshop on Higher Spins & Holography" Harish Chandra Research Institute, November 2011.

K. P. N. Murthy

- 1. Member: Board of studies in Physics (PG), Madras University, Tamil Nadu.
- 2. Member: Advisory Board, Advances in Applied Research.
- 3. Member: Advisory Board for Physical Sciences, Central University Tamil Nadu (CUTN).

S. Dutta Gupta

- 1. Associate Editor: European Physical Journal: Applied Physics (now one of Cambridge Journals).
- 2. Member: Editorial Board, Pramana J Phys.
- 3. Attended: Editorial Board Meeting of EPJAP in Paris, September 28, 2011 October 2, 2011.
- 4. Attended: Editorial Board Meeting of Pramana, Physical Research laboratory, Ahmedabad, November, 2012.
- Chaired a session: Two-day Workshop on "Recent Trends in Optics", SNBNCBS, Kolkata, June 23-24,
 2011
- 6. Attended: DST PAC (AMO and Lasers) meeting at the Department of Physics, St. Thomas College Pala, Kottayam, September 2-3, 2011.
- 7. Chaired a session: International Conference on Speciality Glass and Optical Fiber: Materials, Technology and Devices, ICGF-2011, CSIR-CGCRI, Kolkata, August 4-6, 2011.

- 8. Member: Technical Advisory Committee, ICLMSC-2011.
- 9. Member: National Advisory Committee, XXXVI OSI Symposium on Frontiers in Optics and Photonics, IIT Delhi, December 3-5, 2011.
- 10. Visited: Invited by National Laboratory of Solid State Microstructures, NANJING UNIVERSITY, to visit and collaborate with their faculty. Visited Nanjing University for two weeks (1-14th Jan,2012) and apart from discussions and lab visits delivered four invited lectures:
 - (i) Perfect Transmission and Perfect Absorption.
 - (ii) Localized and Surface Plasmons for Anti-Lasing.
 - (iii) Mode mixing and dipole-dipole interaction mediated by micro and nano structures.
 - (iv) Single-Photon Few-Atom Switch with a Modulated Index Cavity.
- 11. Visiting Professor: IISER Kolkata for five years. Visited IISER Kolkata, and delivered an invited lecture on Plasmonics for Anti-lasing, February 23, 2012.
- 12. Attended: Final SERC Meeting of DST, Hyderabad, February 19, 2012.

K. C. James Raju

- 1. Visited: Collaborative work, ECE Department of James Cook University at Townsville, Australia, July 3-10, 2011.
- 2. Visited: Electronics Department of Macquarie University at Sydney, Australia, in response to the invitation from Prof Michael C Heimlich for technical discussions, July 18, 2011.

M. Ghanashyam Krishna

- 1. Elected: Member of the National Academy of Sciences India, Allahabad.
- Appointed: Associate Editor of Bulletin of Materials Science, Published by Springer for Indian Academy of Sciences, Bangalore.

Suneel Singh

1. Chaired a session: Frontiers in Physics Symposium, University of Hyderabad, Hyderabad, October 28-29, 2011.

Nirmal K Viswanathan

1. Member: Academic Council, Department of Physics, Pondichery University.

Rukmani Mohanta

- 1. Awarded: Organization for Women in Science for the Developing World (OWSD) Young Women Scientist prize in Physics and Mathematics for the Asia and Pacific region for the year 2011.
- 2. Attended: Workshop on Strongly Coupled Physics beyond the standard model at ICTP, Trieste, Italy, January 25-27, 2012.

E. Harikumar

1. Invited talk: "Field Theory: Recent Trends and Applications-FTRTA2011", Department of Physics, IISER-Kolkata, Mohanpur, August 22-25, 2011.

Surajit Dhara

- 1. Visited: Jozef Stefan Institute, Ljubljana, Slovenia, May 1, 2011 June 3, 2011.
- Awarded: N. S. Satya Murthy Memorial Award in Physics for Young Scientists by Indian Physics
 Association for the year 2010 in recognition to the understanding the structure-property correlation
 in unconventional pneumatic liquid crystals.

S.V.S. Nageswara Rao

- 1. Invited talk: "Ion Beams for Synthesis and Modification of Nanostructures in Semiconductors", MRS Spring Meeting, San Francisco, USA, April 25-29, 2011. (Visit was sponsored by MRS & UH).
- Poster presentation: "RBS, XRD, Raman and AFM Studies of Microwave Synthesized Ge Nanocrystals", MRS Spring Meeting, San Francisco, USA, April 25-29, 2011.
- 3. Visited: National University of Singapore, under UH-NUS-MOU, May 20, 2011 June 14, 2011.
- Attended: Colloquium seminar on "Reconfiguration and dissociation of bonded hydrogen in silicon by energetic ions", Department of Physics, National University of Singapore, Singapore, May 25, 2011.

Ashoka Udayagiri

- Invited talk: "Using CPT States for gates of Quantum Computation", 3rd International Conference on Current Developments in Atomic, Molecular, Optical and Nano- physics with applications -December 14-16, 2011, as well as Frontiers in Physics, University of Hyderabad, 28-29 October 2011.
- 2. Invited talk "Transverse cooled, thermal Li beam for plasma diagnostics", Indo UK Scientific Seminar on Ultracold atoms their applications, NISER Bhubaneswar, March 7-9, 2012.

Anil K. Bhatnagar

- 1. Member: Academic Council, Central University of Haryana.
- 2. Member: Academic Council, Central University of Bihar.
- 3. Member: Academic Council, Central University of Kerala.
- 4. Appointed: Visitor's nominee (physical sciences), Jawaharlal Nehru University.
- 5. Appointed: Visitor's nominee (physical sciences), Aligarh University.
- 6. Appointed: Visitor's nominee (physical sciences), Allahabad University.
- 7. Appointed: Visitor's nominee (physics), Central University of Kerala.
- 8. Member: INSPIRE (DST) Faculty Programme Committee.
- 9. Member: Council of National Academy of Sciences of India (NASI), Allahabad.
- 10. Chairman: NAAC Appeals Committee, NAAC-Bangalore.
- 11. Chairman: NAAC Peer Team Committees, NAAC-Bangalore.
- 12. Listed one of Chairmen for INSPIRE Faculty Programme.
- 13. Assessor: Dr. D. S. Kothari Post Doctoral Fellowship applicants.

III. School of Chemistry

K. D. Sen

- 1. Visiting Professor: Department of General Chemistry, Vrie University Brussels, May 9-19, 2011.
- Visiting Professor: Department of Mathematics and Statistics, Concordia University, Montreal June 5-12, 2011.
- 3. Visiting Scientist: Department of Physics, Brooklyn College, CUNY, New York. December 11-13, 2011.
- 4. Visiting Scientist: Naval Research Laboratory, Washington D.C. December 14-16, 2011.

M. Periasamy

- 1. J. C. Bose National Fellowship, Extended for another 5 years (2011-2016).
- 2. Member: Research Grant Committee, CSIR (New Delhi)-Organic Chemistry.
- 3. Member: Editorial Advisory Board of the Journals: Synthesis and Synlett.

M. Durga Prasad

- Member: Editorial Board, Journal of Chemical Sciences, published by the Indian Academy of Sciences, Bangalore.
- 2. Elected Fellow of the Indian Academy of Sciences, Bangalore.

T.P. Radhakrishnan

- 1. Silver Medal of the Chemical Research Society of India.
- 2. Member: Program Advisory Committee in Physical Chemistry, Department of Science and Technology.
- Member: Sectional Committee on Materials Sciences and Engineering, Indian National Science Academy.

Ashwini Nangia

- 1. Member: International Advisory Board, Chemistry An Asian Journal, Wiley-VCH, 2011, EU.
- International Advisory Editorial Board: Crystal Growth & Design, American Chemical Society, 2011-12, USA.
- 3. International Advisory Board: CrystEngComm, Royal Society of Chemistry, 2008-2011, UK.
- 4. Basic Research Sciences Award of UGC, New Delhi, May 2011.
- 5. Fellow, AP Akademi of Sciences, Hyderabad, December 2011.

K. C. Kumara Swamy

- 1. Nominated: UGC-DRS Program-SV University, Tirupathi.
- 2. Member: Selection Committee, Indian Academy of Sciences, from 2010.

Anunay Samanta

- Member: Sectional Committee in Chemical Sciences, Indian National Science Academy, New Delhi (2012-2014).
- 2. Councilor: The Asian and Oceanian Photochemistry Association, Japan (2011-2012).
- 3. Visiting Scientist: Tokyo Institute of Technology, Tokyo during December 11-23, 2011.
- Member: National Advisory Committee, Trombay Symposium on Radiation & Photochemistry 2012, Mumbai, January 4-7, 2012.

S. Mahapatra

1. Guest Editor (with S. Kumar): Structure, Reactivity and Dynamics, Journal of Chemical Sciences, Vol. 124, No. 1, 2012.

D. B. Ramachary

1. Member: Editorial Board, The Scientific World Journal, 2012.

Tushar Jana

- 1. Elected member: National Academy of Sciences.
- 2. Elected: Associate Fellow (2012) of Andhra Pradesh Akademi of Sciences, Hyderabad, India.

R. Nagarajan

1. Elected member: National Academy of Sciences.

Kishor Mamillapalli (Research Scholar)

Outstanding Thesis Award: Selected for the 1st prize of "2011 Lilly Outstanding Theses Awards".
 This award is given for the thesis, which has made significant contributions in the field of medicinal chemistry, organic synthesis, computational chemistry, structural biology or analytical chemistry.

Vanajakshi Gudla (Research Scholar)

1. Best poster award: International Conference on Innovations in Chemistry for Sustainable Development (ICSD – 2011), organized by Punjab University, Chandigarh, December 1-3, 2011.

Kalapati Seshadri (Research Scholar)

1. Best speaker award: ChemFest, School of Chemistry, University of Hyderabad, Hyderabad, 2012.

Monima Sarma (Research Scholar)

1. Awarded: Dr. K. V. Rao Young Scientist Award-2012, Chemistry and Allied Sciences category.

IV. School of Life Sciences

a) Department of Biochemistry

N. Siva Kumar

1. Organized: One-day meeting at University of Hyderabad, Hyderabad, on Research Dialogue in Life Sciences, supported by the DFG, Germany, February 22, 2012.

Mrinal Kanti Bhattacharyya

1. Organized: Refresher Course in Life Sciences at the Academic Staff College, University of Hyderabad, December 8-28, 2011.

Krishnaveni Mishra

1. Organized: Young Investigator Meeting-2012, Lonavala, Maharashtra, January 7-12, 2012.

Sharmishta Banerjee

 Awarded: Innovative Young Biotechnologist Award 2011- Department of Biotechnology (DBT), Govt. of India.

Gutti Ravi Kumar

1. Awarded: Innovative Young Biotechnologist Award 2011- Department of Biotechnology, (DBT), Govt. of India.

b) Department of Plant Sciences

R. P. Sharma

- Member: "Committee for the award of DBT-CREST Awards." Dept of Biotechnology, New Delhi, 2011-2012
- Member: "Task Force on Metabolic Pathway Engineering in Plants" Dept of Biotechnology, New Delhi, 2011-2012.
- Talk: "Search for Hypermutable Lines of Tomato by TILLING and EcoTILLING", Second FAO/IAEA RCM on "Isolation and Characterization of Genes Involved in Mutagenesis of Crop Plants", Vienna, Austia, May 29 - June 3.

A. S. Raghavendra

- Visiting Professor: University of Osnabruck, Department of Plant Physiology, Osnabruck Germany, May 2011.
- Visiting Professor: Tokyo University of Sciences, Department of Applied Biological Sciences. Noda Campus, Japan, September 2011.
- 3. Member: DST-PAC in Plant Sciences.
- 4. Member: DBT-Task Force on Plant MetabolicEngineering.
- 5. Member: CSIR-Plant Sciences Research Committee.
- 6. Chairman: Governing Board, Nizam College, Hyderabad.
- 7. Chairman: Academic Committee, CDFD, Hyderabad.
- 8. Chief Guest: Science Day, Madurai, February 28, 2012.
- Convener: Science Academies Lecture Workshop on 'Modern Trends in Biology' Sponsored by IASc, INSA, Sri RamaKrishna Degree & Postgraduate College, Nandyal, February 2-3, 2012.
- Chaired / Panel Discussant: Research Dialogue on Life Sciences, DFG, Hyderabad, February 22, 2012
- 11. Special Invitee: Alexander von Humboldt Foundation, Germany-sponsored meeting, Delhi, March 29-30, 2012.
- Paper presented: Gordon Research Conference on "CO₂ Assimilation in Plants: Genome to Biome", Les Diablerets, Switzerland, May/June 2011.

M. N. V. Prasad

- Resource person: Refresher course, Institute of Natural Sciences Ural Federal University, Russia, April 2011.
- Awarded: Foreign Researcher, Ghent University (Belgium) in the laboratory of Analytical Chemistry & Applied Ecochemistry Faculty of Bioscience Engineering, May-July, 2011.
- Visited: Lysimeter Station Falkenberg, Germany, UFZ, and Wuppertal University; Department D;
 Soil- and Groundwater with the financial support by the International Bureau of Federal Ministry of Education and Research, Germany (German-Indian project IND 10/001), September 2011.

P. B.Kirti

- Member: Program Advisory Committee for Molecular Biology-Biochemistry-Biophysics of Department of Science and Technology (DST), Government of India since April, 2004 – March, 2012.
- 2. Member: Expert Committee for Biotechnology in North East Region, Department of Biotechnology (DBT), Government of India.
- 3. Member: Expert Committee for the National Initiative on Climate Resilient Agriculture (NICRA) of the Indian Council of Agricultural Research, Government of India.
- Member: Research Advisory Committee, National Research Centre for Plant Biotechnology, New Delhi.
- 5. Member: Editorial Board of the "Journal of Biomedicine and Biotechnology".
- 6. Member: Editorial Board of the "Journal of Plant Breeding and Crop Science" (Academic Journals).
- 7. Member: Editorial Board of section 'Botany' for the Journal "Scietifica".
- Member: Expert Committee for the UGC-Center for Advanced Studies, Department of Botany, University of Calcutta.
- Member: Expert Committee for the UGC-SAP Programme of the Department of Biophysics, Molecular Biology and Bioinformatics, University of Calcutta.
- 10. Member: Expert committee for UGC-SAP, Department of Biotechnology, Kakatiya University, Warangal.
- 11. Member: Board of Studies, Department of Biotechnology, GITAM University, Visakhapatnam

P. Appa Rao

- 1. Associate Editor: Australasian Plant Pathology, Springer.
- 2. Editor: Asian PGPR Newsletter.
- 3. Member: DBT Task Force on "Bioagents for Agriculture".
- 4. Coordinator: DAAD-supported "Theoretical Skills Module", New Passage to India.
- 5. Keynote address: Seminar on Recent Trends in Plant Sciences, Kurnool, July 2011.
- Member: Research Advisory Council, National Bureau of Agriculturally Important Microorganisms (NBAIM), ICAR, Mau, U.P.
- 7. Chaired a session: 2nd Asian PGPR Congress, Beijing, China, August 2011.
- 8. Expert member: Brain Storming Session on Plant-Microbes Interactions, INSA, New Delhi, September 2011.
- 9. Delivered a lead talk: 2nd Asian PGPR Congress, Beijing, China, August 21-24, 2011
- 10. Inaugural address: Workshop of Bioagents, Banaras Hindu University, Varanasi, March 2012.

Attipalli R. Reddy

- 1. Invited talk: "Pyraclostrobin –induced enhanced photosynthesis and productivity in Soybean" at the BASF-Top Ciencia International meeting, Hong Kong, December 19-20, 2011.
- Participated: Special Invitee at the First Annual Sc2.0 Meeting to plan an International Collaboration on the Building World's First Synthetic Eukaryotic Genome, Tsinghua University in Beijing, China, April 16-17, 2011.

K. Gopinath

1. Nominated by DBT: Representative for the IBSC constituted committee at M/s Seed Innovations Private Limited (SINNOVA), Hyderabad.

S. Rajagopal

- 1. Visiting scientist: Okayama University, Japan December 2011 January 2012.
- 2. Invited talk: Recent trends in "OMICS", Yogi Vemana University, Kadapa, India 2012.
- 3. Chaired a session / Invited talk: International symposium on "Plant Science in Post Genomic Era", Sambalpur, 2011.

Irfan Ahmad Ghazi

1. Member: Expert Committee, AP State Council of Science & Technology.

Y. Sreelakshmi

- Invited talk: "Reverse Genetic Selection of Mutants for Manipulation of Carotenoids Level in Tomato",
 First Research Co-ordination Meeting of the coordinated research project on "Improving Nutritional
 Quality by Altering Concentrations of Enhancing Factors using Induced Mutation and Biotechnology
 in plants", organized by FAO/IAEA, Pretoria, South Africa, April 11-15, 2011.
- Invited talk: "Proteomic analysis reveals modulation of multiple metabolic pathways by high pigment l
 locus of tomato during fruit ripening", SOL and ICuGI 2011, 8th Solanaceae and 2nd Cucurbitaceae
 genome conference, Kobe, Japan, November 28 December 2, 2011.

c) Department of Animal Sciences

Aparna Dutta Gupta

- 1. Elected: Fellow of Indian National Science Academy, 2012.
- 2. Member: Editorial Board, Entomon.

- 3. Member: Editorial Board, Archives of Insect Biochemistry and Physiology.
- 4. Executive Council Member, ADNAT.
- 5. Vice president: Indian Society for Comparative Endocrinology.
- Member: International Program Committee (PC), of ICCE 2013 to be held at Barcelona, July 15-19, 2013.
- 7. Coordinator: DBT-TWAS Biotechnology Fellowships in India, 2011 onwards.
- 8. Expert Member: Nominated (Life Science) in panel for INSPIRE Faculty Award Pre-selection.
- 9. Invited talk: Non-genomic actions of steroids- novel regulatory mechanism. Department of Biochemistry, School of Life Sciences, Nanjing University, Nanjing, China, January 6, 2012.
- Invited talk: Identification and characterization of alternate Cry toxin targets in lepidopteran insect
 pests Institute of Plant Physiology and Ecology, Shanghai Institutes for Biological Sciences, Shanghai,
 China, January 10, 2012.

S. Dayananda

1. Member: Editorial Board, Indian journal of Microbiology.

B. Senthilkumaran

- 1. Visiting scientist: NIPS, Japan, July 1-2011 December 15, 2011.
- 2. Awarded: Long term JSPS Invitation Fellow Award-2011 to work at University of Miyazaki.
- 3. Nominated: Academic Editor, PLoS One, (2011-2012).
- 4. Member: Editorial Board, International Journal of Biological and Chemical Sciences, Cameron.

Manjula Sritharan

- Paper presented: International Conference on 'Microbial Pathogenesis & Host Response' conducted by Cold Spring Harbor, Long Island, New York, USA, on "Down-regulation of the siderophores in the hupB knock out of Mycobacterium tuberculosis", September 13-17, 2011.
- 2. Invited lecture: "How do pathogenic mycobacteria and *Leptospira* spp.acquire the essential micronutrient iron" at the Institute for BioScience and Biotechnology Research (IBBR), Maryland, USA, September 7, 2011.
- 3. Invited lecture: "Bacterial iron acquisition machinery: our observations with pathogenic mycobacteria and Leptospira spp." at the University of Maryland, School of Medicine, September 22, 2011.

Jagan Pongubala

1. Participated: FASEB Meeting, Snowmass Village, Colorado (USA), Gene Regulatory Modules Controlling B Cell Fate Determination, July 10-15, 2011.

Anita Jagota

- 1. Secretary: Society for Neurochemistry India (SNCI), since December 2011.
- 2. Member: Task Force on Neuroscience Department of Biotechnology, since March 2012.
- 3. Member: APSET.
- 4. Awarded: (with Dileep kumar Reddy.V), Prof. T. Desiraju memorial Prize for Best poster on "Effect of Restricted Feeding on Age induced alterations in Daily Leptin Rhythms in the medial preoptic Area", 26th Annual Meeting of SNCI and International Symposium on Rejuvination Neurochemistry Besside to Bench and back to Bedside", Central India Institute of Medical Sciences, Nagpur, January 9-11, 2012
- 5. Member: Institutional BioSafety Committee (IBSC), CCMB.
- 6. Member: Institutional Animal Ethics Committee, University of Hyderabad.
- 7. Member: Advisory Committee, Centre for Women Studies (CWS), University of Hyderabad.
- 8. Secretary: SNCI.

- 9. Member: Purchase Committee Centre for Health Psychology.
- 10. Elected: Fellow, Visiting Scientist, Visiting Professor (abroad) NIL.

Suresh Yenugu

- 1. Awarded: ICMR, Tilak Venkoba Rao Award.
- 2. Academic Editor: PLoS ONE Journal.

Dileep kumar Reddy. V (Research Scholar)

 Awarded: (with Anita Jagota), Prof. T. Desiraju memorial Prize for Best poster on "Effect of Restricted Feeding on Age induced alterations in Daily Leptin Rhythms in the medial preoptic Area", 26th Annual meeting of SNCI and International Symposium on Rejuvination Neurochemistry Besside to Bench and back to Bedside", Central India Institute of Medical Sciences, Nagpur, January 9-11, 2012.

d) Department of Biotechnology

P. Prakash Babu

- 1. Fellow, National Academy of Biological Sciences, Chennai (2012).
- Visited: Berlin University, and delivered a talk on "Mechanism of cell death during cerebral malaria", March 13-17, 2012.

Niyaz Ahmed A. S.

- 1. Section Editor: Genomics and Microbiology, PLoS ONE, San Francisco, USA.
- 2. Member: PLoS International Advisory Group, Public Library of Science, USA.
- 3. Editorial Board Member: Systems and Synthetic Biology, Springer, USA.
- 4. Editorial Board Member: Emerging Microbes and Infections (Nature Publishing Group).
- 5. Adjunct Professor: University of Malaya, Kuala Lumpur, Malaysia.
- 6. Adjunct Professor: University of Brunei-Darussalam, Brunei.
- Speaker: Indo-German Graduate College on 'Functional Molecular Infection Epidemiology' (GRK 1673).
- 8. Awarded: National Bioscience Award 2011.
- 9. Member: Board of Experts, Skolkovo Innovation Centre, Moscow, Russian Federation.

K. P. M. S. V. Padmasree

- 1. Awarded: Associate Fellow, Andhra Pradesh Akademi of Sciences, India, 2011.
- Awarded: Cullan Devarajan Memorial Award, Crop Protection and Society for Applied Biotechnology, India, 2011.
- 3. Awarded: Fellow, Plant Biotechnology and Society for Applied Biotechnology, India, 2011.
- 4. Awarded: SARC Excellence in Teaching Award, Scientific & Applied Research Center, Meerut, India, 2011
- 5. Expert Member: Department of Biotechnology, Government of India, 2012.
- Member: Editorial Board, Indian Journal of Natural Products and Resources, NISCAIR, 2011-2013.

Nooruddin Khan

- 1. Awarded "Bio Asia innovation award" for 2012 by Bio Asia Global Bio Business forum held in Hyderabad, February 9-11, 2012.
- Selected: Presenting research work for the award of "INSA Young Scientist Medal 2012" by the Indian National Science Academy (INSA), held at INSA, New Delhi, April 2012.
- 3. Selected: Presenting research work for the award of "Innovative young Biotechnologist Award" by the Department of Biotechnology held at DBT, New Delhi, January 2012.

Pramananda Saikia

1. Awarded: Ramalingaswami Fellowship, Department of Biotechnology, Govt. of India.

V. School of Humanities

a) Department of English

Mohan Ramanan

- 1. Honoured: Asthana Vidwan by His Holiness Sri Ganapathi Satchidananda Swamy of Avadhoota Peetem, Mysore, May 29, 2011.
- 2. Lead: University delegation for MoU discussions and participated in the Semnar on "The Arts and the Sacred", October 10-15, 2011.

Sachidananda Mohanty

- Member: 'Steering Committee for the forthcoming International D.H. Lawrence Conference in Italy in 2014. (Election took place at the International D.H. Lawrence Conference in Sydney, Australia, June 29, 2011 - July 1, 2011). (International)
- Jury: Srinivasa Rayaprol Poetry Prize for 2011, Department of English and Srinivasa Rayaprol Literary Trust, University of Hyderabad.
- Jury: Hyderabad Literary Festival for the Best Translators Award for 2012. Award presented in January 2012.
- 4. Member: Advisory Council, Hyderabad Literary Festival, January 2012.
- 5. Member: Board of Studies, Karnataka Central University, Gulbarga.
- 6. Visiting Professor: Department of English, Sambalpur University, March 3-12, 2012.

M. Sridhar

- 1. Member: Advisory Board Anukriti; Translation Today.
- 2. Member: Selection Committees Mohanlal Sukhadia University, Udaipur; RGUKT, Andhra Pradesh.
- 3. Coordinator: UGC-DSA Programme, Department of English, University of Hyderabad.

b) Department of Hindi

S.C. Kumar

 Visited: Rajiv Gandhi Central University, Arunachal Pradesh, as Visiting Professor, during April 4-14, 2011

c) Department of Philosophy

A. Raghuramaraju

1. Member: Board of Studies, Department of Philosophy, Goa University, Goa.

d) Department of Telugu

S. Saratjyothsna Rani

- 1. Awarded: Kamaladevi Smaraaka Sahithi Puraskaram, 2011.
- 2. Awarded: Stageline Jeevitha Saphalya Puraskaram, 2011.

e) Department of Urdu

Mohd Anwaruddin

- 1. Member: Assessor Committee of NAAC (UGC), 2010 onwards.
- 2. Vice President: Halqa-e-Ahbab-e-Adab, Bhopal.
- 3. Member: NAAC, Peer Team Cmmittee (UGC), Bangalore, 2010 onwards.
- 4. Awarded Excellence Award by University of Madras of 2011-2012.
- 5. UGC. Observer: NET/JRF 2011-2012.
- 6. Vice President: Anjuman-e-Taraqqi Pasand Mussanifeen, Hyderabad.
- 7. Vice President: Md Qamaruddin Memorial Foundation, Hyderabad.
- 8. Chairman: Doctorial Committee Barkatullah Unversity, Bhopal 2010-2011.
- 9. Chairman: Doctorial Committee, Nagpur University, Nagpur.
- 10. Member Doctorial Committee, Bangalore University.
- 11. Member Doctorial Committee, Kuvempu University, Shimoge Karnataka.
- 12. Member Doctorial Committee, Mysore University, Mysore.

Mohd Baig Ehsas

- 1. Member: Bharitya Janapith Award Selection of awards for Urdu language for the awards 2005-2012.
- 2. Member: Advisory Board "Daryaft" a Research Journal of the University of Modern languages Islamabad, Pakistan, 2005 onwards.
- 3. Member: Advisory Board "Takhliqui Adab" creative Journal of the University of Modern languages Islamabad, Pakistan, 2005 onwards.
- 4. Editor: "Sabras" Monthly Magazine of Idara Adabiyaat-e-Urdu, Hyderabad. 2010 onwards.
- 5. Member: Executive Committee, Idara Adabiyaat-e-Urdu, Hyderabad. 2010 onwards.
- Member: Executive Committee, Abul Kalam Azad Oriental Research Institute, Hyderabad, 2010 onwards.
- Expert: to assess the proposals of Minor/Major Research Project and Seminar/Conference/ Workshop/Symposium during IX Plan – UGC Western Regional Office, Pune. December 27 2011.
- 8. Member: Script Committee, Center for Urdu Language Literature and Culture, Maulana Azad National Urdu University, Hyderabad, 2009 onwards.
- 9. Member: "Literature Panel" of National Council for Promotion of Urdu Language 2012 onwards.

Muzaffer Ali

1. Member: Board of Studies, University of Punjab, Lahore, Pakistan.

f) Department of Sanskrit Studies

Amba P. Kulkarni

- 1. Member: Computational Linguistics Research Advisory Board, CIF, Velianad, Kerala.
- 2. Member: Grant-in-Aid LDCIL, CIIL, Mysore.
- 3. Member: Academic Council, Mahatma Gandhi International Hindi University, Wardha.
- Member: Editorial Board for Course Material for Post Doctoral Diploma in Translation, MGIHU, Wardha.
- 5. Member: PRSG, ILCI, MCIT, Govt of India.
- 6. Member: PRSG, Creation of Machine Translation Tools and Resources for English to Dravidian, MHRD.
- 7. Visiting Faculty: CIF Shodha Sansthan.

- 8. Member: Board of Studies: NLP course, Rashtriya Sanskrit Vidypaeetha.
- 9. Member: Board of Studies: Computational Lingusitics, Vedic Studies, Vedic University, Tirupati.
- 10. Member: Board of Studies: PGDCA, Vedic University, Tirupati.

g) Centre for Applied Linguistics and Translation Studies

Panchanan Mohanty

- 1. Member: Advisory Committee, Google's (USA) project on "An Online Collaborative Effort to Protect Global Linguistic Diversity".
- 2. UGC Nominee: SAP, Department of Linguistics, Deccan College, Pune.

G. Uma Maheshwar Rao

- 1. Member: Academic SENATE, Telugu University, from 2011 till date.
- 2. Member: General Council, National Academy of Letters (KSA), New Delhi.

Korada Subrahmanyam

- 1. Panditasammanam: Brahamavidya Kuteeram, Hyderabad, December 6, 2011.
- 2. Panditasammanam: Conference on Decoding Vedic Sciences, Guntur, November 19-20, 2011.

h) Centre for English Language Studies

Pingali Sailaja

- 1. Consulting Editor: SKASE Journal of Theoretical Linguistics, Slovakia.
- 2. Member: Editorial Advisory Board, Word Structure, Edinburgh.

j) Centre for Study of Foreign Languages

J. Prabhakara Rao

- 1. Awarded: Honoris Causa (Honorary Doctorate) award by Krasnodar State University of Arts and Culture, Krasnodar, Russia for his contribution to Linguistics and promotion of academic collaboration between Indian and Russian institutions.
- 2. Awarded: Medal for Honorary Visitor by Kazan Federal University, Kazan, Russia, October, 2011.
- Member: Expert Group Committee meeting "Towards UNESCO guidelines on language policies: A
 Tool for Language Assessment and Planning", UNESCO Headquarters, Paris, France, May 30, 2011 June 1, 2011.
- 4. Visited: Moscow, Russia to further discuss academic collaboration with some of the institutions, June 4-18, 2011.
- Visited: Krasnodar State University of Arts and Culture, Krasnodar, Russia, June 12-15, 2011, to discuss MoU with the University.
- Member: 12th Plan Meeting "Language Development" organized by CIIL, Mysore and NCPUL, New Delhi, August 11-12, 2011.
- 7. Visited: Finland on the invitation of SIMO, Finland to discuss introduction of on-line courses in Nordic Languages, December 13-15, 2011.
- 8. Chaired a session: EU and India in the Period of Transformation of Global Order at the V International Conference, Centre for Contemporary India Research and Studies Research group meeting, (The Project is funded by the European Union), on India in International Relations Regional and Global Dimensions, at University of Warsaw, Warsaw, Poland, December 16-17, 2011.

VI. School of Social Sciences

a) Department of Economics

G. Nancharaiah

- 1. Member: Expert Committee to frame syllabus for PG Dept. of Economics at Central University of Bihar, April 4-5, 2011.
- Member: Expert Committee for the award of ICSSR Research Projects, December 3-4, 2011 and January 15, 2012.
- 3. Member: Expert Committee under Ido-Netherland Exchange Program of ICSSR, January 20, 2012.
- Chief Guest: at the Valedictory function of the 8th Refresher Course in Economics, organised by UGC Academic Staff College, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, October 24, 2011
- 5. Moderator: Roundtable panelist for International Conference "India: Emerging Economic Power Quest for EU and Word Economic Order", University of Hyderabad, November 2-4, 2011.
- Presided: Distinguished Lecture on "The Seven Distortions of the Global Economy" by Prof. Andrew Sheng, January 25, 2012.
- 7. Chaired the Inaugural session: National Workshop / Seminar organised by CSSEIP on "Discourse on Social Exclusion from Interdisciplinary Perspective", January 30-31, 2012.

K. N. Murty

1. Member: Board of Studies, Department of Economics, Central University of Karnataka, Gulbarga.

B. Kamaiah

- 1. Member: Nominated, Board of Management, EMMRC, Osmania University, July 2, 2011.
- 2. Member: Nominated Expert, T-QIM Committee, NIRD, Hyderabad

V. Vamsicharan

1. Awarded: Institute for New Economic Thinking (INET, New York) Fellowship between 2011 and 2014 for a project on "Economic Development and Inequality: What can the Asian Experience Teach Us?"

Phanindra Goyari

- 1. Member: Editorial Review Committee, Journal of Business and Finance (ISSN: 0974-3413).
- 2. Member: National Translation Mission Editorial Support Group (NTM-ESG), English to Bodo Section, CIIL, Mysore, August 2011.

b) Department of History

Aloka Parasher Sen

- 1. Member: Advisory Board, Centre for the Study of Local Cultures, Kuvempu University, Shankaraghatta, Shimoga District, Karnataka.
- Expert member: Publications Advisory Committee for French School of Asian Studies, Ecole Francaise d'Extreme-Orient, Pondicherry Centre, French Institute Pudducherry.
- 3. Member: Editorial Board, Interlink Research Analysis, an International Research Journal in Collaboration with Deccan Archaeological and Cultural Research Institute, Hyderabad.
- 4. Member: Editorial Board, Journal of Deccan Studies, Hyderabad.

Rekha Pande

1. Nominated member: Journal of Rural Development, JRD, National Institute of Rural Development, Hyderabad, 2010-2013.

- Nominated member: International Feminist Journal of Politics, IFJP, Taylor and Francis, Routledge, IJK.2011-2013.
- Nominated member: Editorial Board, International journal of Business, Management and social science, Poona, 2011-2014.
- Nominated member: Executive Committee, Regional Association of Women's Studies (RAWS), 2012-2014.
- 5. Nominated member: Advisory Committee, Art for Change Trust, 2012-2014.
- 6. Nominated member: Board of Studies, Centre for Women's Studies, St. Ann's College, Osmania University, Hyderabad, 2010-2013.
- 7. Paper presented: Challenges to the Families in India, in the World Congress of families, meeting in South Western Baptist Seminary, Fort worth, Texas, USA, April 14-15, 2011.
- 8. Paper presented: Women in the Bhakti movement from 12th to 17th centuries- Using religious emotions to create an alternative space for themselves, International Conference on, Emotions in the Medieval and Early Modern World, Centre for Medieval and Early Modern Studies, University of Western Australia, Perth, June 9-11, 2011.
- Paper presented: Women's Education in India, Women's learning needs and gaps, a historical survey, Workshop on "Equality Means Business, Using UN Global compact and UN principles to promote Gender equality in the workplace", Academic Staff College of India and Friedrich Ebert Stiftung and UN Women, September 10-11, 2011.
- 10. Attended: International Seminar on "Ports as Gateways", University of Hyderabad, July 10-14, 2011.
- Attended: Developing training Modules for promoting women's political leadership and Governance,
 Centre for Women's Development and Gender Studies, National Institute of Rural Development,
 August 17-19, 2011.
- 12. Attended: All India Meet of Directors of Women's Studies Centres, Centre for Women's Studies, University of Hyderabad, August 28-29, 2011.
- 13. Attended: Workshop on Research Methodology, Centre for Women's Studies, University of Calcutta, and presented a paper on "Feminist Research Methods", January 9-11, 2012.
- 14. Visited: University of Maryland, USA.
- 15. Visited: South Western Baptist Seminary, Fort worth, Texas, USA.
- 16. Visited: Rockford College, Illinois, USA.
- 17. Visited: Shenandoah University, Virginia, Washington, D.C.USA.
- 18. Visited: University of Western Australia, Perth, Australia.
- 19. Visited: Curtin University, Australia.

c) Department of Political Sciecne

Rajen Harshe

- 1. Nominated: Advisory Editorial Board of India Quarterly, January, 2012.
- 2. Visiting fellow: Department of Political Science, University of Delhi, February, 2012.
- Member: Panel of experts constituted by the UGC to look into Rajiv Gandhi scholarships for scheduled castes as well as other existing schemes for scheduled caste students, 2011.
- 4. Nominated: External Expert by UGC for Tagore Centre, Jadavpur University, April, 2011.
- 5. Nominated / Visited: Chairman of the UGC visiting team to recognize the state recognized private University namely "Chitkara University (Punjab)", May, 2011.
- Nominated / Visited: Chairman of the UGC visiting team to recognize the state recognized private University, namely "Alliance University, Bangalore", June, 2011.
- Nominated: Chairman, Expert member of the Committee by the UGC to grant nine Departments of Political Science the special assistance under DRS, July 2011.

- 8. Nominated / Vistied: Chairman of the UGC visiting team to determine the infrastructural requirements so as to offer financial assistance from UGC to Vemana University Kadapa, July 2011.
- 9. Invited organizer: Ministry of External Affairs to make preparation for the organization of International Seminar on "India's Foreign Policy" in August 2011.
- Nominated: UGC Expert members for providing financial assistance to departments in Universities/
 Colleges/ Institutes under innovative programmes to support specialized course under
 undergraduate and post graduate levels, August 2011.
- 11. Nominated: Advisory Editorial Board, India Quarterly, January 2012.
- 12. Nominated member: Standing Committee, constituted for the task of production of course E-content for the postgraduate subjects by the University Grants Commission (UGC), December 2011.
- 13. Nominated member: Committee to Revisit Regulations 2010 regarding recruitments and promotions of the faculty by the UGC, December 2011.
- 14. Nominated as Chairman of the committee by the University Grants Commission (UGC) concerning Review of Area Study Centers in the universities in India, December 2011.
- 15. Nominated: UGC Committees e.g. Committees related to Area Studies Centres i.e European Studies, University of Rajasthan; Central Asian Studies, Jawaharlal Nehru University; African Studies, University of Mumbai, 2011. Worked on several other UGC Committees related to Department of Special Assistance, Merit Scholarships to post-graduate students, Committees related to Vacancies concerning Physically Challenged candidates etc.
- 16. Chairman: Committee to select Commonwealth Fellows/ Scholars in Social Sciences and Humanities, UGC, November, 2011.
- 17. Member: Committee on Academic Audit in Political Science/ Public Policy, Institute of Economic and Social Change, Bangalore, November 2011.
- 18. Nominated: UGC Chairman in search of Committee to Select Panel to choose Vice Chancellor, Kota University, Rajasthan, October, 2011.
- 19. Member: UGC Committee to frame Rules of Power and Function of Ombudsmen in Universities, 2012.
- 20. Member: UGC team to Re-evaluate Project proposals of the Foreign Universities.
- 21. Member: UGC Committee, Singh-Obama US Post-Doctoral Fellowship, 2012.
- 22. Lecture: UGC's resource person on "The Status of Area Studies in India", for the Directors of the Centers of Area Studies from different parts of India, New Delhi, May 31, 2011.
- 23. Visiting Fellow: Department of Political Science, University of Delhi to deliver lectures to M.A and Research Students, February, 2012.
- 24. Chaired a session: Invited by MEA on 'International Relations in India' November 2011.
- 25. Chaired a session: Seminar on "Perspectives on Globalization" jointly organized by the Indian Council of Social Science Research (ICSSR) and National Research Council of Research of Thailand (NRCT), Pattaya, Thailand, September 2011.

P. C. Sarangi

- 1. Member: Editorial Board, Journal of Law and Social Sciences, Singapore, 2011-12.
- 2. UGC Nominee, CAS Advisory Committee, JNU.
- 3. UGC Nominee, CAS Advisory Committee, Delhi University.
- 4. UGC Nominee, CAS Advisory Committee, University of Pune.
- Visiting Professor and Senior Fellow, Southern Methodist University, Dallas, TX, USA till December 2011.

Arun Kumar Patnaik

- 1. Convenor: Presented on "A Critique of Political Secularism: Gramscian Challenge", Symposium on "Secularism Today", University of Hyderabad, April 26, 2011.
- 2. Member: Editorial Board, Working USA: The Journal of Labor and Society.

G.Sudarshanam

1. Elected member: Executive Committee of "New Public Administration Society of India" (NEPASI).

Jyotirmaya Sharma

- 1. Participated: Invited by International House of Japan and the Japan Foundation, Symposium on "Japan-India Dialogue in the Next Decade", December 5-6, 2011.
- 2. Visited; Swedish Collegium of Advanced Study January-June 2012.
- 3. Visited: Einstein Forum, Potsdam, Germany July-September 2012.
- 4. Visiting Professor: Lichtenberg-Kolleg, Centre for Advanced Study, Goettingen, Germany October 2012-July 2013.
- 5. Participated: In conversation to launch Amitav Ghosh's River of Smoke 26 July 2011

K.C.Suri

- 1. Awarded: Endeavour Executive Award, Government of Australia.
- Talk: "Left Front and Elections in West Bengal", Department of Political Science, University of Calcutta, April 20, 2011.
- 3. Talk: "Left Politics in West Bengal", Department of Political Science, Vidya Sagar University, Midnapore, West Bengal, April 21, 2011.
- Participated in the National Conference of Australian Political Studies Association held at School of Social and Political Sciences, University of Melbourne, September 27-29, 2011.
- 5. Member: Editorial Board, Australian Journal of Political Science, 2011.
- 6. Attended: International Workshop on "Comparing Social Configurations: Issues of Identity, Representation and Social Justice", organized by Pune University, Pune, December 17-20, 2011.
- 7. Attended: Roundtable on "Research Writing and Publication", organized by Economic and Political Weekly, Mumbai, and University of Hyderabad, Hyderabad, November 25-27, 2011.

Vasanthi Srinivasan

- 1. Visiting Fellow: South Asian Studies Council, Yale University, April 18-23, 2011.
- Lecture: "Popular Hinduism, Morality and Political Prudence", South Asian Studies Council, Yale University, April 20, 2011.
- 3. Visited: South Asian Studies Council, Yale University from April 18-23, 2011.

Prithvi Ram Mudiam

Paper presented: Regionalism in Europe and Asia in the 21st Century: A Comparative Appraisal at
Fifth Asian Political and International Studies Association (APISA) on "Regional Integration in Asia
and Europe in the 21st Century", Overseas Chinese University, Taichung, Taiwan, November 24-25,
2011.

Aparna Devare

- 1. Panelist: One-day seminar on "Indian Political Theory", University of Hyderabad, and delivered a talk on 'Indian thought: An Absence or Rethinking of the Political?'
- Panelist: Roundtable on "Research Writing and Publication", organized by the Economic and Political Weekly, Department of Political Science, University of Hyderabad, November 25-27, 2012.

d) Department of Sociology

E. Haribabu

 Allotted: Research Grant to carry out a project on Socially Inclusive Innovations for Development (SIID) from the International Development Research Council (IDRC), Canada, for a period of there years from March 2009 to February 2012. The project has 4 other Indian partners and 5 Chinese partners.

- Paper presented: The findings of the Indian module of the SET-DEV project for which I was the PI at the final workshop of the Kenyan module of the SET-DEV project organized by African Technology Policy Studies (ATPS) Network, Nairobi April 28-29, 2011.
- 3. Paper presented: The project findings the Indian module of the SET-DEV project to the panel of European Commission experts at Brussels, Belgium along with other partners, May 2-3, 2011.

Sasheej Hegde

- 1. Member: Task Force on Affirmative Action for the Year 2011-12, Andhra Pradesh State Council of Confederation of Indian Industry (CII).
- 2. Member: Reappointed, Academic Committee, Indian Institute of Advanced Study (IIAS), Shimla, 2011-2013.
- 3. Member: Committee of the Centre for the Study of Social Systems, School of Social Sciences, Jawaharlal Nehru University (JNU), New Delhi, 2012-2014.

Sujata Patel

- Series editor: Sage Studies in International Sociology and Current Sociology Monographs, Sage, London.
- 2. Series editor: Cities and Urban Imperative, Routledge.
- 3. Series editor: Oxford India Studies on Contemporary Society, Oxford University Press.
- 4. Member: Scientific Board, New Cultural Frontiers (France) (online journal).
- Member: Editorial International Advisory Board, South African Review of Sociology, Johannesburg, 2009-2011.
- Member: Standing Committee for Research Institutes, Indian Council of Social Science Research 2009-2011.
- Member: Executive Board, International Sociological Association's Working Group on Comparative Historical Sociology 2010-2014.
- Member: Editorial Committee, Method(e)s, African Review of Social Sciences Methodology, Dakar, 2010-2013.
- 9. Member: Editorial Board, City and Society, Journal of American Anthropological Association, Wiley-Blackwell 2009-2012.
- 10. Member: Academic Council, Madras Institute of Development Studies 2010-2012.

Vinod K. Jairath

 Lecture: "Identity & Citizenship: For Comparative Studies of Muslim Societies", at the Religion Cluster, Faculty of Arts & Social Sciences, National University of Singapore, Singapore, October 7, 2011

N. Purendra Prasad

- 1. Member: Institutional Ethics Committee, Nizam's Institute of Medical Sciences (NIMS) for two years starting from August 17, 2011.
- 2. Member: Advisory Committee for restructuring M.Phil/Ph.D programme in Society and Development in the School of Social Sciences, Central University of Gujarat, Ahmedabad, Gujarat, June 24, 2011.

e) Centre for Study of Indian Diaspora

Amit Kumar Mishra

- Nominated: Official delegate by the Ministry of Culture, Govt. of India to represent India and present a paper in the international conference 'Circulation of Cultures and Cultures of Circulation in South Asia' in Galle, Sri Lanka, organised by SAARC Cultural Centre, Colombo (Sri Lanka), March 15-18, 2012.
- 2. Nominated: Referee for Memory of World Register, UNESCO for Mauritius.

f) Centre for Folk Culture Studies

Y.A. Sudhakar Reddy

- 1. Member editorial Board: Journal of South Indian Folklore, Tirunelveli, Tamilnadu.
- Member: Expert Committee for the review of the Tata Project on "Tata Fellowship in Folklore for North-East Scholars" by NFSC, Chennai, May 26, 2011.

g) Centre for Social Exclusion and Inclusive Policy

Ajailiu Niumai

- Visited: University of Iowa and presented an invited paper on "Philanthropy and Gender: Indian American Diaspora" in the International Workshop on "Diaspora Philanthropy and Social Development in India", sponsored by International Programs at University of Iowa, Iowa City, USA, March 30, 2012 - April 1, 2012.
- 2. Member: SC/ST Standing Committee, UOH, 2011-2013.
- 3. Member: Screening Committee for the Post of Asst. Registrar and Dy. Registrar in March 2012, UoH.
- 4. Member: Board of Studies of r Department of Women Education, Maulana Azad National Urdu University, Gachibowli, Hyderabad from 31st August, 2012 till 31st August 2015.

J. Rani Ratna Prabha

- 1. Executive member: Parent teacher Committee of UOH Campus school from 2010-2012.
- 2. Appointed: Warden to Ladies Hostels for the year 2012-2013.

Rosina Nasir

- Awarded: 2012-IMTFI, University of California, Research Award to work on "A Study on Association of Social Capital with Microfinance and Local Saving Programs among the Muslim Poor in Hyderabad, Andhra Pradesh, India".
- 2. Member: AWARE Foundation, Roorkee, Uttarakhand.

h) Centre for Gandhian Economic Thought (CGET)

Naresh Kumar Sharma

- 1. Chaired the Inaugural Session: National Seminar on "Econometric Applications for Managers", Institute of Public Enterprise, Hyderabad, February 16, 2012.
- Chaired a session: "Economics, Commerce and Management Science" at XXXV Indian Social Science Congress organized by the Indian Academy of Social Sciences and hosted by the Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha, December 27-31, 2011.
- Chaired a session: Session-XI at the Economic Theory and Policy Conference, jointly organized by INU and NIPFP, New Delhi, March 29-31, 2012.
- 4. Invited Special address: Valedictory Session of International Conference on "Applications of Game Theory in Policies and Decisions" jointly hosted by Institute of Public Enterprise, Central University of Rajasthan, University of Hyderabad and CR Rao Advanced Institute of Mathematics, Statistics & Computer Science, Hyderabad, December 12-13, 2011.
- Member: Expert Committee for scrutinizing the project proposals by the Andhra Pradesh State Council of Science and Technology (APCOST), Hyderabad. January 2012.

VII. Sarojini Naidu School of Arts and Communication

a) Department of Theatre Arts

B. Ananthakrishnan

1. Member: Preliminary selection committee for admission, National School of Drama, Bangalore and Mumbai Centers, May & June, 2011.

N. J. Bhikshu

1. Member: Nandi award selection committee for the APFTDC, Govt of Andhra Pradesh, to select Moderator Committee, 2011.

Rajiv Velicheti

 Member: Screening committee for selection of plays for the International Theatre Festival (Bharangam 2012) organized by National School of Drama, September 25-29, 2011.

b) Department of Fine Arts

Baishali Ghosh

 Paper presented: "Being and becoming sacred", seminar on 'The Arts and The Sacred': Department of Religious Studies & Theology, Centre for Humanities, University of Utrecht, Netherland, October 10, 2011.

c) Department of Communication

Vinod Pavarala

- Appointed: "UNESCO Chair on Community Media", in recognition of his work in the area of community media. The Chair will become a focal point for research, documentation and advocacy in the area of community media.
- 2. Member: Editorial Board, Media Asia, Singapore.

VIII. School of Management Studies

V. Venkata Ramana

- Appointed: Part-time-official Director on the Board of India Infrastructure Finance Company Ltd (IIFCL) by the Ministry of Finance with immediate effect for a period of three years i.e. from February 2012-2015.
- Keynote speaker: KBSCMR 6th Annual Research Conference, 2012, Kohinoor Business School, Khandala, Maharashtra, February 3, 2012.
- 3. Participated: in "India Association Congress" held in Hyderabad International Convention Centre, October 29-30, 2011.
- 4. Appointed: Panel member at AFBE 2011 Conference held in Bangkok, May 28-29, 2011.
- Appointed: Board Member of School of Management Studies, Guru Gobind Singh Indraprastha University, for a period of 2 years from April 2011.

V. Sita

- 1. Member: Coordinator, Peer group, NAAC, Bangalore.
- 2. Expert Member: Union Public Service Commission, New Delhi.
- 3. Expert Member: Andhra Pradesh Public Service Commission, Hyderabad.

- 4. Expert Member: Indian Institute of Chemical Technology, Hyderabad.
- 5. Member: Executive Council, Indian Institute of Public Administration, A.P. Regional Branch.
- 6. Member: Editorial Board, CJMR Journal of Management Research, Pune.
- 7. Member: Editorial Board, ICFAI Journal of Training and Development, Mumbai.
- 8. Member: Editorial Board, Journal of Management Research. PSG Institute of Management. Coimbatore.
- Visiting Professor: Robert H. Smith School of Business, University of Maryland, College Park, Maryland, USA, July-December, 2011. (On Sabbatical)
- 10. Invited Professor: College of Business, St Ambrose University, Davenport, IOWA, USA, October-November, 2011. (On sabbatical)

B. Raja Sekhar

- 1. Member: Andhra Pradesh State Consumer Protection Council.
- 2. Member: Board of Studies in the School of Economics, Management and Information Sciences, North-Eastern Hill University, Shillong.
- 3. Member: Board of Studies in School of Business Studies, Central University of Karnataka, Gulbarga.
- 4. Member: Board of Studies in Department of Business Management, Telangana University, Nizamabad.

Chetan Srivastava

- 1. Member: Editorial Board, "PhilManQuest", ISSN-2250-835.
- 2. Member: Advisory Committee, National Seminar on "Emerging trends in Marketing".
- 3. Member: Academic Advisory Committee, VVISM, Hyderabad.

IX. School of Medical Sciences

Geeta K Vemuganti

- 1. Member: Invited Committee Member to update the International Council of Ophthalmology (ICO) Residency Curriculum, 2011.
- 2. Nominated: International Member ARVO, 2012.

X. School of Engineering Sciences and Technology

K. Bhanu Sankara Rao

- 1. Member: Theme Subcommittee, NRFC, BRNS, 2011-2012.
- 2. Member: Board of Research in Fusion Science and Technology, 2011-12.
- 3. Member: Board of Studies in Nano Science and Technology, Jawaharlal Nehru Technological University, Hyderabad, 2011.
- 4. Member: Board of Studies RGUKT, Hyderabad, 2011.
- 5. Non-official Director: Mishra Dhatu Nigam Limited, Hyderabad, 2011-12.
- 6. Member: Sectional Committee of Indian National Academy of Engineering (INAE) and Research activities and Young Scientist Selection of INAE.
- 7. Expert: Selection of Teaching Faculty, Materials Engineering, Indian Institute of Science.
- 8. Expert: Selection of Teaching Faculty, RGUKT, Hyderabad.
- 9. Expert: Review of Shanti Swarup Bhatnagar Prize Nominees in Engineering Discipline.
- 10. Member: Specialists Group, Materials Science and Technology, DAE 12th Plan Review Committee.

- 11. Member: Executive Council University of Hyderabad, 2011-2012.
- 12. Member: Review Board of UGC CAS-Phase IV Programme, Department of Materials Engineering, IISc Bangalore.
- 13. Special Invitee: Indo-US Workshop on Integrated Vehicle Health Management (IVHM) and Aviation Safety WIAS, IISc Bangalore, Bengaluru, India, January 9-10, 2012.
- 14. Chief Editor: Transactions of the Indian Institute of Metals (An International Journal of Minerals, Metals and Materials Engineering).

Sundararaman Mahadevan

- 1. Member: Life time, Indian Institute of Metals (IIM).
- 2. Member: Life time, Indian Physics Association (IPA).
- Co-author for the research paper that was awarded The Indian Institute of Metals Binani Gold Medal 2011.

K. A. Padmanabhan

- 1. Research Advisor: Tata Consultancy Services (TCS).
- 2. Chairman: Metallurgy and Materials Science & Engineering Panel of the Recruitment and Assessment Committee of DRDO.
- 3. Chairman: Joint Scientific Council, Indo-German Science & Technology Research Centre.
- Member: Governing Council, Anna University KB Chandraseskhar R&D Centre, Anna University, Chennai.

A. K. Bhatnagar

- 1. Member: Academic Council, Central University of Haryana.
- 2. Member: Academic Council, Central University of Bihar.
- 3. Member: Academic Council, Central University of Kerala.
- 4. Visitor's nominee: Physical Sciences, Jawaharlal Nehru University.
- 5. Visitor's nominee: Physical Sciences, Aligarh University.
- 6. Visitor's nominee: Physical Sciences, Allahabad University.
- 7. Visitor's nominee: Physics, Central University of Kerala.
- 8. Member: INSPIRE (DST) Faculty Programme Committee, Chairman for two committees.
- 9. Member: Council of National Academy of Sciences of India (NASI), Allahabad.
- 10. Chairman: NAAC Appeals Committee, NAAC-Bangalore.
- 11. Chairman: NAAC Peer Team Committees, NAAC-Bangalore.
- 12. Indian National Science Academy (INSA), Senior Scientist Position, 2011.

Kota Harinarayana

1. Lokmanya Tilak Award instituted by Pune-based Lokmanya Tilak Smarak Mandir Trust.

Dibakar Das

- 1. Member: Life time, Indian Ceramic Society (ICS) (2011).
- 2. Member: Life time, Powder Metallurgy Association of India (PMAI) (2011).

Koteswararao V Rajulapati

- 1. Member: National committee (Materials) on Defence Technology Vision 2050, DRDO (2012).
- 2. Member: XII plan committee, University of Hyderabad (2012).
- 3. Member: Life time, Materials Research Society of India (MRSI).

- 4. Member: Indian Institute of Metals (IIM).
- 5. Member: Placement Guidance and Advisory Bureau, University of Hyderabad (2011-2013).
- Member: Committee on Assessment of Laboratory Technical Personnel, University of Hyderabad (2011).
- 7. Special invitee: M/s. Zwick/Roell Testing Systems, Germany to participate in "International Forum for Materials Testing" Ulm, Germany (2011).
- 8. Indian National Academy of Engineering (INAE), Young Engineer Award 2011.

Pradip Paik

1. Member: Life time, Indian Science Congress Association (ISCA).

Vadali V. S. S. Srikanth

- 1. Member: Life time, Materials Research Society of India (MRSI).
- 2. Member: Board of Studies, M.Sc., M.Tech., and PG Diploma Courses in Nano Science and Technology, Jawaharlal Nehru Technological University, Hyderabad, India (2011).
- Special invitee: Indo-US Workshop on Integrated Vehicle Health Management (IVHM). and Aviation Safety – WIAS, IISc Bangalore, Bengaluru, January 9-10, 2012.

Raj Kishora Dash

- 1. Member: Life time, International Association of Advanced Materials (IAAM).
- 2. Member: Life time, RPI-Alumni Association, NY, USA.
- 3. Member: Bay area Tri-city MEMS association, CA, USA.
- 4. Expert member: Ph.D. thesis evaluation, Sathyabama University, Chennai, India.
- 5. Invitee: Indo-US Workshop on Inertial Microsensors, IISc Bangalore, Bengaluru, July 28-30, 2011.

XI. University Centre for Earth and Space Sciences (UCESS)

A.C. Narayana

- Member: National Scientific Committee on Oceanic Research, nominated by the Indian National Science Academy.
- 2. Member: Faculty of Marine Sciences, Cochin University of Science & Technology.
- 3. Member: School Board of Sciences, Nagaland University.

XII. Advanced Centre of Research in High Energy Materials

Surya P. Tewari

1. Member/ Chaired a session: Advisory Committee, 8th International High Energy Materials Conference & Exhibit (HEMCE-2011), Terminal Ballistic Research Lab., Chandigarh, November 10-12, 2011.

A. K. Chaudhary

- 1. Excellence in oral presentation in 'OSA Student Interaction Meet', Hyderabad, January 8, 2012.
- 2. Awarded: "Jawaharlal Nehru Memorial Fellowship" 2012 to group member.

S. Venugopal Rao

1. Member: Local organizing committee, Topical Conference of the ISAMP - TC2012, "Laser Interaction with Atoms, Molecules & Clusters," University of Hyderabad, Hyderabad, January 9-12, 2012.

- 2. Member: Editorial board, ISRN Optics journal, Hindawi publishers, 2011. http://www.hindawi.com/94163125/. ISSN: 2090-7818 (Print), ISSN: 2090-7826 (Online), doi:10.5402/OPTICS.
- 3. Member: Editorial board, International Journal of Physics and Mathematical Sciences, CIBTech, Rajasthan, India. http://cibtech.org/jpms.htm. http://cibtech.org/Editorial%20Board%20JMPS.htm.
- Awarded: Best Poster for V. Rakesh Kumar, S. Sreeja, Ch. Leela, Surya P. Tewari, S. Venugopal Rao, P. Prem Kiran, "Sharply focused femtosecond pulses in atmosphere Filamentation characteristics," TC 2012, BRNS-ISAMP Topical conference on Interaction of lasers with atoms, molecules, and clusters, University of Hyderabad, Hyderabad, January 9-12, 2012.
- Awarded: Best Poster for "Ultrafast Degenerate Pump-Probe Studies of SI-GaAs." P.T. Anusha Debasis Swain, Surya P. Tewari, S. Venugopal Rao, XXXVI OSI SYMPOSIUM on Frontiers in Optics and Photonics (FOP11), IIT Delhi, December 3-5, 2011.
- Awarded: First Best Poster award for Synthesis and characterization of Aluminum nanoparticles obtained using femtosecond laser ablation Syed Hamad, S. Sreedhar, G. Krishna Podagatlapalli, Surya P. Tewari G. Manoj Kumar and S. Venugopal Rao, 8th International High Energy Materials Conference and Exhibit (HEMCE 2011), Terminal Ballistics Research Laboratory, Chandigarh, November 10-12, 2011.

P. Prem Kiran

 Awarded: Best Poster for "Sharply focused fs pulses in atmosphere – Filamentation characteristics", ISAMP Topical Conference TC-2012 on "Interaction of Lasers with Atoms, Molecules & Clusters", University of Hyderabad, Hyderabad, India at ISAMP TC-2012, January 9–12 2012.

G. Manoj Kumar

- 1. Member: Local organizing committee, Topical Conference of the ISAMP TC2012, "Laser Interaction with Atoms, Molecules & Clusters," University of Hyderabad, Hyderabad, January 9-12, 2012.
- 2. Attended: North American symposium on Laser induced breakdown spectroscopy, organized at Clearwater beach, Florida, USA, July17-20, 2011.
- Awarded: First Best Poster for "A Novel tool for CHNO formula analysis based on Laser Induced Breakdown Spectroscopy", M. Ashwin Kumar, Surya P. Tewari, G Manoj Kumar, presented at TC-2012, Topical conference on Interaction of Lasers on atoms organized at University of Hyderabad, Hyderabad, January 9-12, 2012.
- 4. Awarded: First Best poster for "Synthesis and characterization of Aluminum nanoparticles obtained using femtosecond laser ablation" Syed Hamad, S Sreedhar, G Krisha Podagatlapalli, Surya P. Tewari G Manoj Kumar and S. Venugopal Rao at 8th International High Energy Materials Conference & Exhibit, organized at Terminal ballistics Research Laboratory, Chandigarh, November 10-12, 2011.
- Awarded: Second Best poster award for "Role of Nature of Discreteness on the Burn-rates of Heterogeneous Energetic Materials" Naine Tarun Bharath, Surya P. Tewari, G. Manoj Kumar at 8th International High Energy Materials Conference & Exhibit, organized at Terminal ballistics Research Laboratory, Chandigarh, November 10-12, 2011.

G. Vaitheeswaran

 Elected: Associate Fellow of Andhra Pradesh Akademy of Sciences (AFAPASc) for valuable contributions towards the scientific research in condensed matter physics by the Andhra Pradesh Akademi of Sciences during the annual convention, December 2011.

K. P. N. Murthy

- 1. Member: Board of studies in Physics (PG), Madras University, Tamil Nadu.
- 2. Member: Advisory Board, Advances in Applied Research.
- 3. Member: Advisory Board for Physical Sciences, Central University, Tamil Nadu (CUTN).
- Appointed: Director and Coordinator (Academics), Centre for Modeling Simulation and Design (CMSD), University of Hyderabad.

- 5. Coordinator: Junior Science Club, Centre for Integrated Studies (CIS), University of Hyderabad.
- 6. President: Indian Physics Association (Hyderabad Chapter).

K. C. James Raju

- 1. Visited: ECE Department of James Cook University at Townsville, Australia, July 3-10, 2011.
- Visited: Electronics Department of Macquarie University at Sydney, Australia, in response to the invitation from Prof Michael C Heimlich for technical discussions, July 18, 2011.
- Organised: IEEE Lecture by The IEEE Northern Australia Section and IEEE Northern Australia Communication/ MTT-S Chapter at the Electrical Engineering Department of James Cook University, Townsville, Australia, on "Thin Film Tunable Dielectrics for frequency Agile Microwave Devices", July 7, 2011.
- 4. Chaired a session: PacRim 9, Cairns, Australia, for part of the session on "Microwave Ceramics and Wireless technologies", July 10-14, 2011.

M. Ghanashyam Krishna

- 1. Elected: Member of the National Academy of Sciences India, Allahabad.
- 2. Appointed: Associate Editor of Bulletin of Materials Science, Published by Springer for Indian Academy of Sciences, Bangalore.

S. Mahapatra

1. Guest Editor: (with S. Kumar), Structure, Reactivity and Dynamics, Journal of Chemical Sciences, Vol. 124, No.1, 2012.

XIII. Centre for Health Psychology

Meena Hariharan

- 1. Member: Editorial Board, Journal of Indian Health Psychology.
- 2. Member: Institutional Ethics Committee, Global Hospitals, Hyderabad.
- 3. Member: Institutional Ethics Committee, Yashodha Hospital, Hyderabad.
- 4. Member: Institutional Ethics Committee, Stem cell Research, Apollo Hospital, Hyderabad.
- 5. Member: Grievance Cell of Sexual Harassment, LIC, India.

M. Thomas Kishore

- 1. Member and Reviewer: Editorial Board, Indian Journal of Clinical Psychology.
- 2. Member: Editorial Board, Indian Journal of Special Education.
- 3. Reviewer: Journal of Research in Developmental Disorders (US).
- 4. Reviewer: Journal of Educational Research Reviews (Australia).
- Awarded: Fellowship, Indian Association of Clinical Psychologist.

G. Padmaja

1. Reviewer: Journal of Psychological Medicine.

XIV. Centre for Neural and Cognitive Sciences

Vipin Srivastava

- 1. Co-Chair: Organising Committee for IBRO-UNESCO Advanced School on Theoretical and Computational Neuroscience at Cape Town, South Africa, December 12-23, 2011.
- 2. Visited: University of Cape Town, South Africa to organize IBRO-UNESCO Advanced School on Theoretical and Computational Neuroscience, December 12-23, 2011.
- 3. Opening lecture: IBRO-UNESCO Advanced School on Theoretical and Computational Neuroscience, Cape Town, South Africa, December 12-23, 2011.

S Bapi Raju

1. Member: Editorial Board of the International Journal of Mind, Brain and Cognition

XV. Centre for Women's Studies

Rekha Pande

- Member: Nominated, Journal of Rural Development, JRD, National Institute of Rural Development, Rajendra Nagar, 2010-2013.
- Member: Nominated, International Feminist Journal of Politics, IFJP, Taylor and Francis, Routledge, U.K.2011-2013.
- Member: Nominated Editorial Board, International Journal of Business, Management and social science, Poona, 2011-2014.
- Member: Nominated Executive Committee, Regional Association of Women's Studies (RAWS), 2012-2014.
- 5. Member: Nominated Advisory Committee, Art for Change Trust, 2012-2014.
- 6. Paper presented: Challenges to the Families in India, in the World Congress of families, meeting in South Western Baptist Seminary, Fort worth, Texas, USA, 14-15, April 2011.
- 7. Paper presented: Women in the Bhakti movement from 12th to 17th centuries- Using religious emotions to create an alternative space for themselves, Paper presented at the International Conference on, Emotions in the Medieval and Early Modern World at the Centre for Medieval and Early Modern Studies, University of Western Australia, Perth, June 9-11, 2011.
- 8. Paper presented: Women's education in India, Women's learning needs and gaps, a historical survey, Workshop on "Equality Means Business", Using UN Global compact and UN principles to promote Gender equality in the workplace, Academic Staff College of India and Friedrich Ebert Stiftung and UN Women, September 10-11, 2011.
- Attended: International Seminar on "Ports as Gateways", Dept. of History, University of Hyderabad, July 10-14, 2011.
- Attended: Developing training Modules for promoting women's political leadership and Governance,
 Centre for Women's development and Gender studies, National Institute of Rural development,
 August 17-19, 2011.
- 11. Attended: All India Meet of Directors of Women's Studies Centres, Centre for Women's Studies, University of Hyderabad, August 28-29, 2011,
- 12. Attended: Workshop on Research Methodology, Centre for Women's Studies, University of Calcutta, and Paper presented on "Feminist Research Methods", January 9-11, 2012.
- 13. Visited: University of Maryland, USA.
- 14. Visited: South Western Baptist Seminary, Fort worth, Texas, USA,
- 15. Visited: Rockford College, Illinois, USA.
- 16. Visited: Shenandoah University, Virginia, Washington, DC, USA.
- 17. Visited: University of Western Australia, Perth, Australia.
- 18. Visited: Curtin University, Australia.

K Suneetha Rani

- 1. Member: Editorial Board, Telugu Parishodhana (Telugu Research), an online journal.
- Chaired a session: "Pedagogy and Culture", International Conference on "Theorising the Popular", Liverpool Hope University, Liverpool, U.K., July 14-16, 2011.

Ajailiu Niumai

- 1. March: CARTHA, an NGO in Iowa City, USA as its Brand Ambassador (www.cartha.org), March 2012.
- 2. Trustee: "My Choices" an NGO in Hyderabad (www.MyChoices.asia), March 2012.
- Participated: Feminist Research Methodology Workshop, at JNU, New Delhi, jointly organized by RC-10, Indian Sociological Society and Rajiv Gandhi National Institute of Youth Development, Deemed University, Chennai, Tamil Nadu, December 14, 2011.

Deepa Sreenivas

- Chaired a session: "The English We Want" at a National Workshop on "Material Production for the Teaching of English to Disadvantaged Students", Department of English, University of Hyderabad, February 14-15, 2011.
- Discussant: Film "Skindeep" screened on International Women's Day at the Centre for Women's Studies, March 8, 2012.
- 3. Member: Advisory Board of the Women's Magazine in Urdu "Nisa", Hyderabad.

XVI. Indira Gandhi Memorial Library

B. Ravi

- 1. Member: Editorial Board, ISST Journal of Advances in Librarianship, Gaziabad.
- 2. Member: Editorial Board, International Journal of Digital Library Services, Patiala.
- 3. Rapporteur: General, National seminar on management of digital/e-resources. Sarojini Naidu Vanitha Maha Vidyalaya. Hyderabad, 2011.
- 4. Member: Board of Examiners, Madurai Kamaraj University, Madurai.
- 5. Member: Board of Examiner, Bharathidasan University, Trichi

XVII. Academic Staff College

Y. Narasimhulu

- 1. Member: Board of Studies in Mathematics, Srinidhi Institute of Technology, Hyderabad.
- 2. Member: Academic Advisory Committee, Nagpur University, Nagpur.
- 3. Member: Academic Advisory Committee, University of Madras, Chennai.
- 4. Member: Academic Advisory Committee, Benaras Hindu University, Varanasi.
- 5. Member: Governing Council, St. Joseph's Degree & P.G. College, Hyderabad.

XVIII. Central Instruments Laboratory

Syed Maqbool Ahmed

- Plenary Talk: "Success Story of Chandrayaan-1", AICTE sponsored in association with ISTE first National Conference on Advanced Materials for Engineering & Technology (NCAMET-2012), Nagpur, March 15, 2012.
- 2. Invited lecture: "Success Story of Chandrayaan-1", DST sponsored INSPIRE (Innovation in Science Pursuit for Inspired Research), OU-PG College, Hyderabad, June 3, 2012.

Chapter 12

Academic Outreach

I. School of Mathematics and Computer Information / Sciences

a) Department of Mathematics & Statistics

V. Kannan

- 1. Lectures under DST INSPIRE program.
 - i. Square root of 2" at Pulivendula, May 5, 2011.
 - ii. Some Numbers with anecdotes at Rajahmundry, June 10, 2011.
 - iii. Sine and cosine functions at Nagaram, October 3, 2011.
 - iv. "Determinants" at Katra (Jammu), May 27, 2011.
 - v. "Five proofs of Pythagoras theorem" at SRTM University, Nanded, March 28, 2012.
 - vi. "What lies beyond quadratic equations", Tumkur, December 14, 2011.
 - vii. "Applications of Vector Algebra" at Gharwal University, Srinagar, September 20, 2011.
- 2. Lecture: "Bharatiya Ganitham" at Vikas School of Excellence, Hyderabad, May 19, 2011.
- Lecture: "Mathematics in Sanskrit literature" at Sanskrita Sahitya Parishat, Tiruchirapalli, February 25. 2012.
- Lecture: Fiftieth ESWARA on "Astounding Mathematics in Ancient India" at NGRI Hyderabad, October 21, 2011.
- 5. Lecture: "The exponential function" at a Refresher course, UGC Academic Staff College, Pondicherry University, January 5, 2012.
- 6. Lectures: "Algebra and Analysis" Vijayawada, January 30, 2012.

T. Amaranath

- 1. Lecture: UGC-Refresher Course on Mathematics for college teachers at Academic Staff College, University of Hyderabad, August 4-24, 2011.
- 2. Organized: Advanced Instructional School on Mechanics, supported by NBHM, and conducted at Department of Mathematics & Statistics, December 5-24, 2011.
- 3. Talks (6): Fluid Mechanics in Advanced Instructional School on Mechanics, Department of Mathematics & Statistics, University of Hyderabad, December 12-14, 2011.

S. Kumaresan

- Public lecture: "Geometry --- past and present", Andhra University as part of 125th Anniversary of Srinivasa Ramanjuam, June 29, 2012.
- Director: Mathematics Training and Talent Search Programme, Pedagogical Training for Mathematics
 Teachers funded by the National Board for Higher Mathematics.

B. Sri Padmavati

- 1. Organised: UGC-Refresher Course on Mathematics for college teachers at Academic Staff College, University of Hyderabad, August 4-24, 2011.
- Member: Local Organizing Committee, Advanced Instructional School on Mechanics, supported by NBHM and conducted at Department of Mathematics & Statistics at University, December 5-24, 2011.
- Talks (3): Fluid Mechanics in Advanced Instructional School on Mechanics, Department of Mathematics & Statistics, University of Hyderabad, December 12-14, 2011.

- 4. Talk: Teachers of Kendriya Vidyalaya at KV, Gachibowli, Hyderabad on Conic Sections, December 25, 2011.
- 5. Panel member: Discussion on "Women Mathematicians in Indian Universities" in the Conference on Indian Women in Mathematics, IMSc Chennai, January 8-10, 2012.
- 6. Invited talk: "Women Mathematicians in Indian Universities" in the conference on Indian Women in Mathematics, I.M.Sc. Chennai, January 8-10, 2012.
- Convenor: Organizing Committee of the Workshop on "Recent Trends in Partial Differential Equations and Applications", Department of Mathematics & Statistics, University of Hyderabad, March 18-19, 2012.

Ch. Radha

- Lectures (5): Numerical Analysis in Academic Staff College, University of Hyderabad, during June-July, 2011.
- 2. Talks: "Partial differential Equations", SVNIT, Surat, August 27-28, 2011.
- 3. Lectures (3): "Hyperbolic Systems" in Advanced Instructional School in Mechanics, University of Hyderabad, Hyderabad, December 15-17, 2011.
- 4. Member: Local Organizing Committee Advanced Instructional School in Mechanics, University of Hyderabad, Hyderabad, December 5-24, 2011.
- 5. Talk: "Polynomial Equations", Kendriya Vidyalaya, Gachibowli, Hyderabad, December 27, 2011.
- Talk: "Applications on Ordinary Differential Equations", Madina Degree College, Hyderabad, January 10, 2012.
- Member: Organizing Committee for conducting the workshop on Recent Trends in Partial Differential Equations and Applications, Department of Mathematics and Statistics, University of Hyderabad, March 18-19, 2012.
- 8. Referee: Mathematical Modelling and Analysis.

Saroj Panigrahi

- 1. Invited lecture: "Integral Transform and its Applications", Department of Electrical Engineering, University of Tennessee at Chattanooga, Chattanooga, TN 37403, USA, November 15, 2011.
- 2. Referee: "Abstract and Applied Analysis", Hindawai, USA.
- Faculty development program: "Instructional Excellence Retreat Critical Thinking" Walker Center for Teaching and Learning, University of Tennessee at Chattanooga, Chattanooga, TN 37403, USA, May 4, 2012.
- Organised: "UTC smart Grid" Workshop, Department of Electrical Egineering, University of Tennessee at Chattanooga, Chattanooga, TN 37403, USA, on October 12, 2011.

B. L. S. Prakasa Rao

1. Keynote address: "High-dimensional Data Analysis" at the National Conference on "Advances in Statistical Theory and Applications", Bangalore University, November 16-18, 2011.

b) Department of Computer and Information Sciences

Arun Agarwal

- Invited lectures (4): Refresher Course on "Paradigms and Applications of Pattern Recognition in Image Processing", under agies of Indian Science Academies, organized by Dr. G R Damodaran College of Sciences, Coimbatore, January 23, 2011 February 4, 2012.
 - i. Digital Image and Segmentation-I
 - ii. Segmentation-II
 - iii. Feature Extraction and Object Recognition
 - iv. Image Understanding

- 2. Invited talk: "Excitement of Research in Document Forensics", Annual Convention, Andhra Pradesh Akademi of Sciences, IICT, December 23-24, 2011.
- Member: Organizing Committee, 2nd US-India Network-enabled Research Collaboration Workshop, Westin Arlington Gateway, Washington DC, USA, March 23-24, 2012.
- 4. Member: Programme Committee, National Conference on e-Governance, "e-Governance Digitization to Delivery", Hyderabad, January 9-10, 2012.
- 5. Member: Technical Program, IEEE Indicon 2011: "Engineering Sustainable Solutions", Hyderabad, 16-18 Dec, 2011.
- Member: Special Session on Advanced Soft Computing for Pattern Recognition and Image Processing, 5th Indian International Conference on Artificial Intelligence at Tumkur, Karnataka, December 14-16, 2011.
- General Co-Chair: 5th Multi-disciplinary International Workshop of Artificial Intelligence (MIWAI), University of Hyderabad, Hyderabad, December 7-9, 2011.
- 8. Membe: Technical Program Committee (TPC) for the IEEE UCC 2011 conference, Melbourne, Australia, December 5-8, 2011.
- 9. Member: Expert Committee Computer Science, Central University of Bihar, Patna.
- 10. Member: Board of School of Technology, Assam University, 2006 onwards.
- 11. Member: BoS in CS Faculty of Science, Osmania University.
- 12. Member: Faculty of Informatics, Osmania University.
- 13. Member: Board of Examination CS, UG and PG, Gulbarga University, Gulbarga.
- 14. Member: Academic Council, IIIT Hyderabad

C Raghavendra Rao

- 1. Member: Local organizing Chair, MIWAI 11.
- 2. Member: Local organizing Chair, RSKT 2011.
- 3. Organised: RST11.
- 4. Chaired a session: MIWAI -2011.
- 5. Chaired a session: Gokaraju Rangaraju, Hyderabad.
- 6. Chaired a session: Krishna University, Machiliptanam.

K. Narayana Murthy

1. Organised: Foundations of Yoga, for SIP (Study in India) Programme, February 14, 2012.

S. Bapi Raju

- Member and Reviewer: Program Committee, CogSci 2012: Annual Conference of Cognitive Science Society, USA.
- 2. Member and Reviewer: Program Committee, WCCI / IJCNN 2012: World Congress on Computational Intelligence / International Joint Conference on Neural Networks-2011, USA.
- 3. Reviewer: Brain Imaging and Behavior Journal.
- 4. Reviewer: Neural Networks Journal.
- 5. Reviewer: Frontiers in Cognitive Science.

Atul Negi

- Co-Course Director, Indian Science Academies Refresher course on Paradigms and Applications of PR and CV, Dr. GRD College of Science, Coimbatore, January 23, 2012 - February 4, 2012.
- Co-chaired a session and Valedictory speaker: 2nd Iternational Conference on Communication Computation, Management & nanotechnology ICN 2011, REC Bhalki, Karnataka, September 2011.

- Track Co-chair: IEEE INDICON 2011, Computing Track, 2011 Annual IEEE India Conference INDICON-2011 on "Engineering Sustainable Solutions", BITS Pilani, Hyderabad Campus, Hyderabad, December 16-18, 2011.
- 4. Member: Board of Studies, Dept. of Computer Science and Engineering, Osmania University, College of Engineering, (Autonomous), Osmania University, Hyderabad.
- 5. Reviewer: Pattern Recognition Journal, Elsevier.
- 6. Member: Technical Committee, IEEE Society System Man and Cybernetics (Softcomputing).
- 7. Reviewer and Program Committee Membership.
- Machine Learning and Pattern Recognition, 10th Mexican International Conference on Artificial Intelligence, Puebla, Mexico, Proceedings by Springer and IEEE CPS, November 26, 2011 - December 4, 2011.
- 9. The International Conference on Soft Computing and Pattern Recognition, SoCPaR 2011, Dailan China, Proceedings by IEEE CPS, October 14-16 2011.
- 10. Reviewer: WICT 2011 World Congress on Information and Communication Technologies, Mumbai, Proceedings by IEEE CPS, December 11-14, 2011.
- CSNT-2011, IEEE International Conference on Communication Systems and Network Technologies, SMVDU Katra, Proceedings by IEEE CPS, June 3-5, 2011.
- 12. CICN 2011, International Conference on Computational Intelligence and Communication Networks, Gwalior, Proceedings by IEEE CPS, October 7-9, 2011.
- 13. Cybernetics Track-2011, IEEE International Conference on Systems Man and Cybernetics, Anchorage Alaska, October 9-12 2011.

Rajeev Wankar

- 1. Member: International Rough Set Society.
- 2. Co- ordinator: PGDCL & IPR.
- 3. Publicity co-chair: Multi Disciplinary Artificial Intelligence MIWAI-2011, Hyderabad.
- 4. Placement coordinator, DCIS.

S. Durgabhavani

- 1. Organized: Mini-Symposium on Pattern Recognition and Applications at International Conference on Mathematical and Theoretical Biology (ICMB), Pune, January 23-27, 2012.
- 2. Member: Board of Studies, Department of Computer Science and Engineering, G.Narayanamma Institute of Technology and Science, Hyderabad.

Alok Singh

- Member: Program committee and publicity committee for the 5th Multidisciplinary International Workshop on Artificial Intelligence (MIWAI 2011), University of Hyderabad, Hyderabad, December 7-9, 2011.
- 2. Reviewer: European Journal of Operational Research.
- 3. Reviewer: Journal of Heuristics.
- 4. Reviewer: Soft Computing.
- 5. Reviewer: Applied Soft Computing.
- 6. Reviewer: Swarm and Evolutionary Computation.
- 7. Reviewer: 5th Multidisciplinary International Workshop on Artificial Intelligence (MIWAI 2011).

K. Swarupa Rani

- 1. Member: "Indian Society for Rough Sets".
- 2. Member: Organization committee for MIWAI-2011.
- 3. Co-ordinator: DCIS Elective Registration.

Y. V. Subba Rao

- 1. Attended: 21-day Refresher course, Academic Staff College, JNTU, Hyderabad, July 18, 2011 August 6 2011
- 2. Attended: One-day National workshop on "Information Security & security threats on hand held devices", Vellore Institute of Technology, Vellore, Tamil Nadu, October 1, 2011.
- Organized: One-day workshop on "Stream Ciphers", at DCIS, University of Hyderabad, October 15, 2011.
- 4. Attended: Two-day International workshop on "Recent Advances in Lattice Reduction Algorithms and their applications", CRRao AIMSCS, Hyderabad, November 26-27, 2011.

N. Rukma Rekha

- Attended: 21-day refresher course during, Academic Staff College, JNTU, Hyderabad, July 18, 2011 August 6, 2011.
- 2. Attended: One-day national workshop on "Information Security & security threats on hand held devices", Vellore Institute of Technology, Vellore, Tamilnadu, October 1, 2011.
- 3. Organized: One-day workshop on "Stream Ciphers", at DCIS, University of Hyderabad, October 15, 2011.
- 4. Attended: Two-day International workshop on "Recent Advances in Lattice Reduction Algorithms and their applications", CRRao AIMSCS, Hyderabad, November 26-27, 2011.

II. School of Physics

A.P. Pathak

- 1. Visited: Centre for Advanced Studies (CAS) of SV University Tirupati, September 27-28, 2011.
- 2. Visited: SMVD University Katra (Jammu) on Invitation during the period November 11-14, 2011
- Presentation at International Conference on NanoScience and Technology (ICONSAT 2012), Hyderabad, January 20-23, 2012.
- 4. Attended: UGC-SAP advisory committee meeting at BITS Pilani, March 16, 2012.
- 5. National Science Day lecture: HITAM (Hyderabad Institute of Technology and Management), Hyderabad, February 28-29, 2012.

S. N. Kaul

1. Lectures: "Magnetism at nanometer length scale, Spintronics and the applications of nanocrystalline/nanostructured magnetic materials" to the students of the Inter-University (University of Cantabria and University of País Vasco/EHU) Masters Program on the 'state-of-art' new materials.

Vipin Srivastava

- 1. Organized: IBRO-UNESCO Advanced School on Theoretical and Computational Neuroscience at Cape Town, South Africa, December 12-23, 2011.
- Invited talk: Theories of information processing in neural networks and their limitations, IBRO-UNESCO Advanced School on Theoretical and Computational Neuroscience at Cape Town, South Africa, December 12-23, 2011.
- 3. Invited talk: Localization in one-dimension: maximum metallic resistance, Physics Department, M S University of Baroda, January 18, 2012.

Surya P. Tewari

- 1. Lecture: Terahertz Workshop at IIT, Delhi, March 26, 2011.
- 2. Chaired a session and delivered a lecture: 8th International High Energy Materials Conference & Exhibit (HEMCE-2011), Terminal Ballistic Research Lab., Chandigarh, November 10-12, 2011.

 Attended: SPIE Photonics West 2012 held at San Francisco, USA, and visited Washington State University, Pullman, Virginia Commonwealth University, Richmond, National Geophysics Laboratory, Washington DC and Centre for Interconnects, Rensselaer Institute, Troy, New York to meet people for discussions on mutual collaboration on fundamental understanding of Materials of interest to ACRHEM, January 21-26, 2012.

S. Chaturvedi

- Invited Talk: Some aspects of completely entangled subspaces, Int. Conf. on Theor. Phys., Moscow State Open University, Moscow, June 20-25, 2011.
- Lectures: Phase space description of quantum systems, IWQI 2011, IOP Bhubanshwar, December 13-26, 2011.
- Invited talk: Algebraic description of quantum nets based on finite fields and rings ISCQI-2012, HRI Allahabad, February 20-26, 2012.
- Invited Lectures (2) Phase Space Description of Quantum Systems, Advanced Instructional School -Mechanics, University of Hyderabad, December 5-24, 2011.

C. S. Sunandana

- 1. Invited Talk: Sublattice Magic-Superionic Phase Transition, Ninth Nat Conf on Solid State Ionics, JIIT Noida, (Indian J Pure and Applied Physics), December 15-17, 2011 (at press).
- 2. Chaired a session: Ninth Nat Conf on Solid State Ionics, JIIT Noida, December 15-17, 2011.
- 3. Chaired a session: ICONSAT 2012, Int. Conf. on Nanoscience and Technology ARCI, Hyderabad, January 20-23, 2012.

Rajender Singh

- Chaired a session: Asian Conference on Applied Superconductivity and Cryogenics, Inter University Accelerator Centre, New Delhi, November 16-18, 2011.
- Chaired a session: International Conference and Workshop on Nanostructured Ceramics and other Nanomaterials (Icwncn-2012), Department of Physica and Astrophysics, University of Delhi, New Delhi, March 13-16, 2012.
- 3. Member: FIST programme committee, Department of Physics, MLS University, Udaipur, Rajasthan.
- Member: Organizing committee of International Conference and Workshop on Nanostructured Ceramics and other Nanomaterials (Icwncn-2012), Department of Physics and Astrophysics, University of Delhi, New Delhi, March 13-16, 2012.
- 5. Reviewer: J App. Phys, Thin films and Superlattice, J Alloys Comps., Physica B, Ind J Cryogenics, Indian J of pure and App Physics.

D. Narayana Rao

- Invited talk: "Nanophotonics Research in India and our Attempts with Nanomaterials for Photonic Applications", September 30, 2011, Conference on 'Recent trends in nanophotonics', IIT Delhi, New Delhi, September 30, 2011 - October 1, 2011.
- Invited talk: "Application of 3D polystyrene photonic crystals for optical limiting, sensors and SERS studies", RRCAT, Indore, October 19, 2011.
- Invited talk: "Synthesis and Characterization of Metal Nano-Particles in Solutions and Thin Polymer Films through Laser Irradiation", ETALAN-2011, BARC, Mumbai, October 20-21, 2011.
- 4. Plenary talk: "Plasmonics for SERS and NLO studies", FOP11, IIT Delhi, December 3-5, 2011.
- 5. Invited talk: "Nanomaterials for NLO Studies Our Approach towards Applications", HCU-TIFR Discussion meeting on modern optics, Hyderabad, August 1-3, 2011.
- 6. Invited talk: "Nanomaterials for Photonic applications", Recent Trends in Solid State Physics, Kakatiya University, Warangal, February 14, 2012.
- Invited talk: "Preparation of Metal Nanoparticle Deposited Substrates for SERS and Optical Limiting Studies", Indo-US Bilateral Workshoop on Nanophotonics and Nanoplasmonics, IISc, Bangalore, January 9, 2012.

- 8. Invited talk: "Preparation of Metal Nanoparticle Deposited Substrates for SERS and Optical Limiting Studies", International conference on Nanotechnology and Functional Materials, Sreenidhi Institute of Science & Technology, Hyderabad, January 5, 2012.
- Invited talk: "Molecules to Nanomaterials for Nonlinear Absorption and Nonlinear Scattering Studies", Indo-French School on "Modern organic nonlinear optics: A multidisciplinary approach from fundamentals to applications", IISc, Bangalore, March 12, 2012.
- Invited lecture: "Lasers in Nonlinear Optics", SERC School on Lasers Principles and applications,
 Applied Optics & Photonics Department, University of Calcutta, December 19, 2011 January 06,
 2012
- 11. Invited lectures (4): "Ultrafast lasers", SERC School on Laser Physics and Technology, RRCAT, Indore, March 15-17, 2012.

V. Seshubai

- 1. Invited talk: "Magnetic and shape memory properties of Ni-Mn-Ga alloys: Correlation to site disorder" at Pondicherry University, March 14, 2012.
- Invited talk: "Shape memory alloys of ferromagnetic Ni-Mn-Ga system and the role of site disorder", National Conference on Magnetic Materials and Applications (MagMA 2012), IIT Madras, Chennai, March 13, 2012.
- Lecture: "Magnetism and Magnetic Materials- Recent Trends in Research", Refresher Course for Teaching Engineering Physics to Physicists, sponsored by UGC, held at JNTUH, Hyderabad, March 5, 2012.
- Lecture: "Effect of boron on the properties of Magnetic shape memory alloys of Ni-Mn-Ga system" at National Conference on Latest Trends in Emerging Materials (NCLTEM2012), JNTUH, Hyderabad, January 20, 2012.
- Lecture: "The Fascinating field of Superconductors-Their Applications", at Anunaad, Two day Science
 Academies' lecture workshop on 'Vista of Science', organized by Aurora College, Hyderabad,
 January 12, 2012.
- Lecture: "Influence of site occupancy on the structure, microstructure and magnetic properties of ternary and quasi-ternary alloys of Ni-Mn-Ga", at International Workshop on Functional Materials organized by NIST-Berhampur and Drexel University, Philadelphia (IWFM 2011), December 20-22, 2011.
- 7. Lecture: "Magnetic shape memory alloys: Ni-Mn-Ga-X (X = Co, Fe and B)", A P Science Congress (APSC 2011) held at GITAM University, Vizag, November 14, 2011.
- 8. Lecture: "Oxide Superconductors and Shape Memory alloys: Role of nano-sized defects" at Department of Physics, Andhra University, Vizag, November 15, 2011.

M. Siva Kumar

- 1. Seminar on "Emergent Gravity from Matrix models" at Lebedev Physical Institute.
- 2. Lecture series: "Vasiliev Higher spin equations" Harish-Chandra Research Institute, August , 2011
- 3. Seminar on "Introduction to Vasiliev Higher spin equation"-Institute of Mathematical Science, September 15, 2011.
- 4. Member: Expert committee, DST-WOS meetings.

K.P.N. Murthy

- 1. Resource Person: Science Academies' Refresher course on Statistical Mechanics, Nehru Arts and Science College, Kanhangad, April 30, 2012 May 12, 2012.
- 2. Invited lectures: Statistical Mechanics I, and II, in Science Academies 'Lecture Workshop on Fundamental Concepts in Basic Physics for Master Course Students and Teachers, Department of Physics, P S G R Krishnammal College for Women, Coimbatore, January 5-6, 2012.
- Invited talk: Simulation of a switching experiment on an ideal gas using fluctuating lattice Boltzmann model, Conference on Statistical Physics and Non-linear Dynamics (CSPND), S N Bose National Centre for Basic Sciences, Kolkatta, March 13, 2012.

- Invited talk: Boltzmann and non-Boltzmann Monte Carlo, First Annual Symposium on Current Trends in Computational Natural Sciences (CT - CNS 2012), International Institute of Information Technology (IIIT) Hyderabad, February 26, 2012.
- 5. Invited talk: Entropy then and entropy now, School of Physics, Mizoram Central University, June 8, 2012.
- Invited lectures: Statistical ensembles I, II and III, in the Lecture Workshop on Statistical Mechanics, Organized by the Academy of Sciences, Bangalore, in Department of Physics, Nehru Arts and Science College, Kanhangad, July 15-17, 2011.
- 7. Invited Seminar: Demons don't die, Alabama A & M University, Huntsville, Alabama, June 13, 2011.
- 8. Special Lecture: Daniel Bernoulli and his fluid dynamics, 23 December 2011, in Advanced Instructional School on Mechanics, Department of Mathematics, University of Hyderabad, December 5-24, 2011.
- 9. Special Lecture: Laws of thermodynamics, , 24 December 2011 in Advanced Instructional School on Mechanics, Department of Mathematics, University of Hyderabad, December 5-24, 2011.
- 10. Special Lecture: Lattice Boltzmann, non-equilibrium work and equilibrium free energies, DST-SERC School on Nonlinear Dynamics, IISER, Pune, December 15, 2011.
- 11. Invited talks: Demonstration and hands-on practice sessions on regular and anomalous diffusion, random walks, Levy walks, rejection and Metropolis rejection techniques, and Langevin equations, in DST-SERC School on Nonlinear Dynamics, IISER, Pune, December 16-17, 2011.
- 12. Invited lectures and tutorial sessions: Monte Carlo then and Monte Carlo now, in the theme meeting on Diffusion, mass transfer and its consequences in materials, Structure and thermodynamics of emerging materials: STEM 2011, Convention Center, Anupuram, November 24-26, 2011.

S. Dutta Gupta

- Lecture: TPSC, Goos Hanchen shift and its application for displacement sensing and bio-sensing, Two Day Workshop on Recent Trends in Optics, SNBNCBS, Kolkata, June 23, 2011.
- Invited lecture: Contributions of HCU towards plasmonics and nanooptics, Raman Research Institute, Bangalore, September 16, 2011.
- Invited lecture: Anti-lasers and dielectric function profiles for total transmission, JNCASR, Bangalore, September 16, 2011.
- 4. Invited lecture: Anti-lasers, plasmonics and nano optics, IISER Pune, October 14, 2011.
- 5. Invited lecture: Whispering gallery modes for plasmonics and nanophotonics, IISER Pune, October 15, 2011.
- 6. Invited Institute colloquium: From critical coupling to anti-lasers, SNBNCBS, February 24, 2012.

G. Rajaram

1. Lecturer: "Non destructive testing using sensors fabricated on nanolayered multilayer wafers" at Srinidhi Institute of Science and Technology College, January 7, 2012.

P. K. Suresh

1. Chaired a session: 12th International Conference of Science and technology impact on Development and Justice (2012) Maulana Azad National Urdu University, Hyderabad.

K. C. James Raju

- Invited talk: "Dielectric characteristics of Bi Pyrochlore Ceramics for Microwave Applications", Symposium on 9th International Meeting of Pacific rim Ceramic Societies (PacRim9), Cairns, Australia, July 10-14, 2011.
- Invited talk: "Microwave assisted synthesis and sintering for achieving nano size structures in materials", Second International Conference on Nanomaterials- Synthesis, Characterization and Applications (ICN-2012), M.G.University, Kottayam, Kerala, January 12-15, 2012.
- Invited Talk: "Microwave range characterization of thin films and nano materials", International Conference and Workshop on Nanostructured Ceramics and other Nanomaterials (ICWNCN), New Delhi, March 13-16, 2012.

- 4. IEEE Lecture: "Thin Film Tunable Dielectrics for Frequency Agile Microwave Devices", organized by The IEEE Northern Australia Section and IEEE Northern Australia Communication/MTT-S Chapter at the Electrical Engineering Department of James Cook University, Townsville, Australia, July 7, 2011.
- 5. Chaired a session: PacRim 9, on "Microwave Ceramics and Wireless technologies", Cairns, Australia, July 10-14, 2011.
- 6. Tutorial lecture: "Materials, Devices and Phenomena in the Microwave Frequency Range", Frontiers in Physics Symposium, University of Hyderabad, October 28-29, 2011.
- 7. Tutorial lecture: "Nanoscale Devices and Nano Electronics", BPC College, Piravom, Kerala, December 9, 2011.

M. Ghanashyam Krishna

- 1. Lectures (2): Nanotechnology delivered in GVP Engineering College, Vizag, on March 14-15, 2012.
- Poster presentation: (with K Lakshun Naidu, M A Mohiddon, F Rocca, and G Dalba), X-ray absorption spectroscopy on Cr surroundings to study the metal induced crystallization of amorphous Silicon thin films in the School on Synchrotron Radiation: Fundamentals, Methods and Applications, SILS held at Trieste, September 1-3, 2011.
- Poster presentation: (with K Vasu and K A Padmanabhan), Nanomechanical and nanotribological
 properties of Nb substituted TiN thin films in the Indian Vacuum Society Symposium on Thin Film
 Science and Technology, TFST-2011, BARC, November 9-12, 2011
- 4. Poster presentation: (with M A Mohiddon, K Lakshun Naidu, G Dalba and F Rocca), Cr-assisted metal induced crystallization and nanostructuring of a-Si thin films in the TACT 2011 conference, Nov 20-23, 2011, held in Taiwan.
- Poster presentation: (with K Vasu, G M Gopikrishnan, and K A Padmanabhan), Optical and Electronic Properties of Ti1-xNbxN Thin Films in the 56th DAE-Solid State Physics Symposium, SRM University, Chennai, December 19-23, 2011.
- 6. Poster presentation: (with D Rajesh and C S Sunandana), "Surface modified nano structured Ag foil as a potential Iodine sensor", International Conference on Nano Science and Technology (ICONSAT) 2012, Hyderabad, January 20-23, 2012.
- Poster presentation: (with K Vasu and K A Padmanabhan), Multifunctional properties of doped and undoped nanostructured titanium nitride thin films" the International Conference on Nano Science and Technology (ICONSAT) 2012, held at Hyderabad, January 20-23, 2012.
- 8. Member: Organizing committee of the International Conference on Nanotechnology and Functional Materials, SNIST Hyderabad, January 4-7, 2012.
- 9. Referee: Bulletin of Materials Science, Applied Surface Science, Surface and Coatings Technology and Thin Solid Films
- 10. Chaired a session: International Conference on Nano Science and Technology (ICONSAT) 2012, Hyderabad, January 20-23, 2012.

P. Anantha Lakshmi

- 1. Referee: International Journal of Modern Physics B
- 2. Convener: Theoretical Physics Seminar Circuit, Hyderabad Centre
- 3. Faculty coordinator of the Optical Society of America OSA-student chapter HCU.

Suneel Singh

1. Invited Lecture: "Electromagnetically induced transparency and slow light in hot vapors", in Indian Society for Atomic and Molecular Physics (ISAMP) Topical Conference TC-2012, University of Hyderabad, January 9-12, 2012.

Nirmal K Viswanathan

- 1. Referee: Optics Letters, Optics Communications and International Journal of Optics.
- 2. Invited talk: "Isolated polarization singularities", XXXVi OSI Symposium on Forntiers in Optics and Photonics, IIT Delhi, December 2011.

3. Invited talk: "Optical vortices in scalar and vector fields", Department of Physics, Pondicherry University, January 2012.

Rukmani Mohanta

1. Invited lecture: "Flavour Physics and CP Violation" at the International Symposium on Women in Science and Engineering (WISE 2011) at the Institut Kimia Malaysia (IKM) in Kuala Lumpur during September 29-30, 2011.

E. Harikumar

- 1. Referee: Pramana.
- 2. Referee: J. Phys. A (Math & Theor).
- 3. Referee: Int. J. Mod. Phys. A.
- Member: Organising Committee, Frontiers in Physics, October 28-29, 2011. School of Physics, University of Hyderabad.
- Reviewer: CUNY (The City University of New York) Collaborative Incentive Research Grant (CIRG) Program, June-2011.
- 6. Invited Talk: ANUNAD-2012', Science Academies sponsored lecture Workshop, Hyderabad, January 11-12, 2012.

Surajit Dhara

1. Referee: Physical Review E, Phase Transitions, Journal of Physics D: Applied Physics and Soft Matter, Radiation Effects and Defects in Solids.

Samrat L. Sabat

- 1. Technical Program committee member: International conference on Emerging trends in engineering and technology, ICETET 2011, India.
- Technical Program committee member: International conference on soft computing for problem solving, SoCPROS 2011, December 20-22, 2011.
- 3. Technical Program committee member: 5th Multidisciplinary workshop on Artificial Intelligence, December 8-9, 2011.
- 4. Invited Talk: System on Chip Design in a two days workshop on VLSI DESIGN at Chaitanya Bharati Institute of Technology, Hyderabad, March 17, 2012.

S. Srinath

- 1. Invited talk: "Multiferroic Oxides" at the Theme Meeting on Utilization of National Facility for Neutron Beam Research (NFNBR)" during October 17-18, 2011.
- 2. Invited talk: "Investigation of crystal structure and magnetism of SrFe1-xT1xO3-□ systems" at Frontiers in Physics, held at School of Physics, UH, October 29, 2011.
- Invited talk: "Structure and magnetic properties of Multifunctional Oxides" at 40th National Seminar on crystallography delivered at Department of Physics, Osmania University, Hyderabad, November 26-28, 2011.
- Invited talk: "Nanomagnetism" at National Workshop on soft materials held at J.M.J. College, Tenali, January 25, 2012.
- Invited talk: "Investigation of crystal structure and magnetic properties of multi functional oxides" at National Seminar on Recent trends in Solid State Physics held at Department of Physics, Kakatiya University, February 13-14, 2012.
- 6. Referee in Journals: Journal of Applied Physics; IEEE Transactions on Magnetics, Journal of Alloys and Compounds, Journal of Physical Chemistry, Journal of Materials and Manufacturing Processes, Magnetism and Magnetic Materials, Journal of Physica B.

S.V.S. Nageswara Rao

- 1. Lectures: "Microprocessor Interfacing Techniques" for PGDTC students, March 13, 2011, Centre for distance and virtual learning, University of Hyderabad, Hyderabad.
- 2. Referee: Radiation Effects and Defects in Solids (Publisher: Taylor & Francis)
- 3. Referee: Bulletin of Materials Science (Publisher: Indian Academy of Sciences & Springer)
- 4. Referee: Advance Material Letters (Publisher: VBRI Press, Allahabad, India).
- 5. Chaired a poster session: "Frontiers in Physics", organized by School of Physics, University of Hyderabad, Hyderabad, October 28-29, 2011.

Ashoka Vudayagiri

- 1. Referee in Journals: Pramana Journal of Physics.
- Convener: Topical Conference of ISAMP "Laser interaction with atoms, molecules & Clusters", University of Hyderabad, January 9-12, 2012.
- Invited talk: Junior Science Club, University of Hyderabad "Optical Cooling and Trapping of atoms", September 7, 2011.

Soma Sanyal

- 1. Invited talk: "The Story of Our Universe: Traveling back in time" at Aurora College, Hyderabad, on November 2, 2011.
- 2. Chaired a session: Frontiers in Physics, School of Physics, University of Hyderabad, Hyderabad, October 28-29, 2011.

Anil K. Bhatnagar

- 1. Inaugural talk: One-day workshop on "Characterization of Thin Films" using Glancing Incidence X-ray Reflection Technique, organized by Dr. A. K. Singh at DMRL, Hyderabad, February 16, 2012.
- 2. Reviewer: Institute of Physics Journals, Bulletin of Materials Science (India), Applied Surface Science and Physica Scripta.
- 3. Selected: INSA Senior Scientist by INSA, New Delhi.

III. School of Chemistry

K. D. Sen

- 1. Invited Lecture: Gazing and engaging India through the science, technology and innovation reports 2010. Engaging India: A Multidisciplinary Conference, Carleton University, June 18-19, 2011.
- Invited Lecture: Confined N-electron atoms. First International Workshop on Confined Systems. University Autonuma Mexico. Iztapalapa. September 7-10, 2011.
- Invited Lecture: New results on confined electronic systems. International Collaborative and Cooperative Symposium, University of Queensland, Brisabane, Australia. October 31-November 2, 2011.
- Invited Lecture: Electronic Structure Calculations of Spherically Confined N-electron Systems. 94th Canadian Chemistry Conference, Montreal, June 7, 2011.
- 5. Referee of the journals: Journal of Chemical Physics. (2) Chemical Physics Letters (3) Journal of Physical Chemistry A (4) Physics Letters A.

M. Periasamy

- 1. Invited Lecture: Stereochemical Concepts in Organic Reaction Mechanisms and Synthesis, Refresher Course for College Teachers, University of Pune, November 26, 2011.
- Invited Lecture: New Synthetic Methods Based on Titanium Reagents for use in Organic Synthesis Refresher Course for College Teachers, University of Pune, November 26, 2011.

- 3. Invited Lecture: DST-Inspire: Inspiring Achievements of Great Scientists That Improved Quality of Life for All, SVRM College, Nagaram, AP, October 1, 2011.
- Invited Lecture: DST-Inspire: Inspiring Achievements of Scientists in the Past and Exciting Future Challenges and Opportunities, HNB Garhwal Central University, Srinagar (Garhwal), Uttarakhand, November 1, 2011.
- 5. Invited Lecture: DST-Inspire: Inspiring Achievements of Scientists in the Past and Exciting Future Challenges and Opportunities, PSN College of Engineering and Technology, Melathediyoor, Tirunelveli (TN), December 28, 2011.
- 6. Invited Lecture: DST-Inspire: Inspiring Achievements of Scientists in the Past and Exciting Future Challenges and Opportunities, Noorul Islam University, Nagercoil (TN), February 5, 2012.
- 7. Invited Lecture: DST-Inspire: Opportunities and Challenges in Organic Chemistry Research, SRTM University, Nanded, Maharashtra, March 30, 2012.
- 8. Member: Academic Council, Pondicherry Central University.

D. Basavaiah

- Invited Lecture: Philosophy of Ultimate Success in Scientific Life, DST-INSPIRE Internship program, sponsored by DST, Govt. of India, School of Biotechnology, KIIT University, Bhubaneswar, August 22, 2011.
- 2. Invited Lecture: Philosophy of Ultimate Success in Scientific Life, DST-INSPIRE Internship program, sponsored by DST, Govt. of India, SVRM College, Nagaram (Guntur dist.), AP, October 01-05, 2011.
- Invited Lecture: Introduction to Modern Organic Synthetic Methods, Science Academies' Lecture Workshop on Recent Trends in Chemistry, Department of Chemistry, University of North Bengal, Darjeeling, November 11-12, 2011.
- 4. Invited Lecture: Introduction to Modern Organic Synthetic Methods, occasion of International Year of Chemistry (IYC), Department of Chemistry, Nizam College, Hyderabad, December 15, 2011.
- 5. Invited Lecture: Philosophy of Ultimate Success in Scientific Life, DST- INSPIRE Brookshabad Campus, Pondicherry University, Port Blair, Andaman and Nicobar, January 29-31, 2012.
- 6. Invited Lecture: Philosophy of Ultimate Success in Scientific Life, DST- INSPIRE program, SVRM College, Nagaram, Guntur (dt), AP, February 09, 2012.
- Invited Lecture: Philosophy of Ultimate Success in Scientific Life, Enthuzia program IISER Bhopal, March 23, 2012.

T.P. Radhakrishnan

- 1. Invited Lecture: Materials at the Nanoscale: The Chemistry Connection at the INSPIRE workshop at KIIT, Bhubansehwar, July 23, 2011.
- 2. Invited Lecture: Size Matters: Materials at the Nanoscale at the INSPIRE Science Camp, Aurora Degree and PG College, Hyderabad, August 4, 2011.
- Invited Lecture: Chemistry Inside a Polymer Thin Film: Fabrication and Application of Metal Nanocomposites, International Year of Chemistry Seminar at the Indian Institute of Science Education and Research, Pune, November 15, 2011.
- 4. Invited Lecture: Size Matters: Materials and Chemistry at the Nanoscale at Vigyanotsav, Junior Science Club, University of Hyderabad, February 18, 2012.
- Invited Lecture: Materials at the Nanoscale and the Chemistry Connection at the Science Academies sponsored Short Duration Lecture Workshop on "Modern Chemistry and Biology" organized by Aurora's Degree and PG College at the Indian Institute of Chemical Technology, Hyderabad, March 16-17, 2012.

Ashwini Nangia

- 1. Cambridge-Hamied Visiting Lectureship (Prof. William Jones), University of Cambridge, May 7 June 10, 2011.
- 2. Invited lecture: Polymorphs and Cocrystals, University of Cambridge and CCDC, June 6, 2011.

- 3. Invited lecture: International Year of Chemistry lecture, Guru Nanak Dev University, Amritsar, December 23 - 24. 2011.
- 4. Session chair and Invited lecture: Drug Delivery India 2012, Hotel Novotel, Hyderabad, February 24 -252012.

Anunay Samanta

- 1. Invited Lecture: 'Gas phase electronic spectroscopic study of the ionic liquids', 2nd International Collaborative and Cooperative Chemistry (ICCCS) Symposium, University of Queensland, Brisbane, Australia, October 30 - November 3, 2011.
- 2. Invited Lecture and Session Chair: talk titled 'Understanding and exploiting the ionic liquids through fluorescence spectroscopic studies', Xiamen University, Xiamen, China, Asian Spectroscopy Conference (ASC2011), November 28 - December 1, 2011.
- 3. Invited Lecture: 'Steady State and Time-Resolved Fluorescence Behavior of Molecular Systems in Ionic Liquids Workshop on Ionic Liquids', Tokyo Institute of Technology, Tokyo, December 20, 2011.

Musti J. Swamy

 Invited lecture: Differential Scanning Calorimetry and Isothermal Titration Calorimetry for Studying Protein Stability and Protein-Ligand Interactions at the 2nd MCGS Summer School on Glycobiology held at the University of Muenster, Muenster, Germany, July 04-30, 2011.

S. Mahapatra

1. Invited lecture: Nonadiabatic Chemical Dynamics, Laboratoire Interdisciplinaire Carnot de Bourgogne, CNRS/université de Bourgogne, DIJON, France, May 11, 2012.

D. B. Ramachary

- 1. Referee: Journal of Organic Chemistry, Green Chemistry, Organic & Biomolecular Chemistry, Chemical Communications, European Journal of Organic Chemistry, Advanced Synthesis & Catalysis, Tetrahedron Letters, and Current Organic Chemistry.
- 2. Invited lecture: Discovery of New Enamines and Enynes in Asymmetric Cascade Reactions at Chemistry Department, Goa University, INDIA, March 28, 2012.

Tushar Jana

1. Invited lecture: Polymer Hydrogel Based Photonic Crystal Sensing Materials; Advances in Polymer Science and Nanotechnology: Design and Structure (PSNDS-11), M.S. University of Baroda, Vadodara, India, December 16-17, 2011.

R. Balamurugan

- 1. Member: Board of studies, School of Chemistry, Central University of Tamil Nadu, Tiruvarur, Tamil
- 2. Referee: Chemical Communications, Journal of Organic Chemistry, Tetrahedron, Synlett.

P. Ramu Sridhar

1. Referee: Tetrahedron Letters, Journal of Organic Chemistry, Chemical Papers.

R. Chandrasekar

- 1. Invited Lecture: Organic Optical Wave Guides, Institute of Nanotechnology, Karlsruhe Institute of Technology - KIT, Germany, June 2012.
- 2. Referee: Analytical Chemistry Swan Publications, Journal of Inorganic & Organometallic Polymers & Materials, Nanoscience.
- 3. Visited: Head of the MPIP-UoH to Max Planck Institute for Polymer Research, Mainz, Germany, June 2012

IV. School of Life Sciences

a) Department of Biochemistry

K. V. A. Ramaiah

- 1. Chaired a session: 'Mi RNA and Translational Control', in the 'RNA Meeting' held at the Indian Institute of Science, Bangalore, March 30-31, 2012.
- Invited Lecture: "Phosphorylation of eIF2 alpha is a major determinant of cellular function" in the International Conference "From Innovations in Nucleic Acid Research to Regulation of Biological Processes (FINR2RBP)" in honor of Uttam Lal Rajbhandary, held at the Indian Institute of Science, Bangalore, Dec17-19, 2011.

N. Siva Kumar

 Invited talk: Biodegradable oligosaccharide and polysaccharide nanoparticles – Possible tools for delivery of biomolecules into cells by receptor-mediated endocytosis. First International Conference on Nanotechnology and Functional Materials being organized jointly by Sreenidhi Institute of Science and Technology (SNIST), Hyderabad, India,. And University of South Africa (UNISA) South Africa, 4-7 January, 2012, at SNIST Hyderabad

Mrinal Kanti Bhattacharyya

- Invited talk: "After the break: How do apicomplexan parasites repair their DNA?" in two day seminar on Emerging Trends in Microbial Interactions, and Challenges in Human Health. Institute of Science, Nirma University, October 11-12, 2011.
- Invited talk: "How does human malarial parasite Plasmodium falciparum evade host immune system: insights from epigenetic studies" in TRendys in Biochemistry. S.V. University, Tirupati, November 18-19, 2011.

Krishnaveni Mishra

- Invited talk: 7th International Conference on Yeast Biology, IIT Bombay, 10-13 December. Lecture on The SUMO E3 ligase Siz2 exerts a locus dependent effect on gene silencing in yeast, Pasupala Nagesh, E. Sreesankar, Abdul Hannan and Krishnaveni Mishra
- Invited talk: 4th Indo-Korean Conference on Integrative Bioscience Research: Opportunities and Challenges, and delivered a lecture on "The Importance of being at the Right Place at the Right Time: How Chromosome Positioning Influences Nuclear Transactions", Coimbatore, Tamil Nadu, February 10-11, 2012.

Sharmista Banerjee

 Invited talk: INSA lecture workshop, GITAM University, Visakhapatnam, Tuberculosis: The Challenges Ahead, January 21, 2011.

M. Bramanandam

- 1. Reviewer to journals PLOS-One; Hormones and Cancer.
- Invited lecture: Estrogen Receptor Interactomics- Understanding the estrogen receptors holistic interactions in breast cancer cells in a National Seminar entitled "Recent Trends in 'Omics", March 19-20, 2012.

Gutti Ravi Kumar

- 1. Reviewer: Peer Reviewer for the Journal of Cancer Science & Therapy.
- Reviewer: Peer Reviewer for the journal Acta Biochimica et Biophysica Sinica (Oxford University Press)
- 3. Reviewer: Analytical Biochemistry.
- 4. Invited Lecture: miRNAs in Megakaryocytopoiesis: large roles for small players at World Congress on Biotechnology-2012, India in May 2012.

b) Department of Plant Sciences

R. P. Sharma

1. Invited talk: "Induced Mutations as a Tool to Manipulate Tomato Fruit Ripening" National Conference On Omics For Biotechnology, CURAJ, Kishangarh, India, February 22-23, 2012.

A. S. Raghavendra

- 1. Talk: Sciences Academies Lecuture Workshop on 'Modern Trends in Biology'.Sri RamaKrishna Degree & Postgraduate College, Nandyal, February 2-3, 2012.
- 2. Talk: INSPIRE program, Ravenshaw University, Cuttack, March 5, 2012.

M. N. V. Prasad

- Lectures (15): Refresher Course, Institute of Natural Sciences Ural Federal University, Russia, duiring the month of April 2011.
 - Phytotechnologies for the management of Hazardous waste (Heavy metals) concepts, applications and future directions.
 - Reclamation and revegetaion of virtual "moonscapes" (mining industry ravaged landscape) a global perspective.
 - Development and optimisation of combined plant/microbe technologies for bioremediation of soils contaminated with hydrocarbons and heavy metals.
 - Microbe assisted green technologies for abandoned mine reclamation.
 - Constructed wetlands for remediation of heavy meal contaminated/polluted water.
 - Eco-Industrial parks for pollution abatement and remediation.
 - Biodiversity prospecting for Prevention, Abatement and Control of Pollution.
 - Algae based green and gene technologies for heavy metal contamination assessment and cleanup.
 - Plant based environmental cleanup of heavy metals and cogeneration of phytoproducts for sustainable development
 - Trace elements in traditional healing plants remedies or risks?
 - Biomass for energy, industry and environment.
 - Biofuel: good idea, bad practice. Biofortification possible approaches and achievements.
 - · Biomass energy related environmental issues.
 - Biotechnology for Biomass Energy Management.
- 2. Lecture: Global climate change and its impact on biodiversity.
- 3. Lecture: Medicinal and aromatic plants as sources of nutraceuticals and phytotherapeutics: need for standardization and quality control.
- 4. Lecture: Bot Garden Inst of Ecology. Ural Russian Acad Sci.
- 5. Lecture: Istanbul Soil and Water Efficiency Enhancing Phytotechnologies (SWEEP) for Remediation, Energy, Health and Sustainability. Eurobiotech Congr Sept 28-Oct 1, 2011.
- Lecture: Soil and Water Efficiency Enhancing Phytotechnologies (SWEEP), IV Eurobiotech, Krakow, Poland, Oct 12-15, 2011
- 7. Lectue: Kayseri Green technologies.

P. Appa Rao

- 1. Organizing Secretary: National Conference on "Biology of infection, immunity and disease control in pathogen-plant interactions" December 2-4, 2012.
- 2. Organizing Secretary: National Conference on "Biology and Chemistry of Chitin and Chitosan" December 5, 2012.

- Organizing Secretary: Indian Group Meeting of the "Asian PGPR Society for Sustainable Agriculture" December 05, 2012.
- 4. Reviewer: Journal of Phytopathology, European Journal of Plant Pathology, Journal of Plant Physiology, Physiology and Molecular Biology of Plants, Carbohydrate Polymers, Microbiological Research.
- 5. Member: UGC-SAP Advisory Committee, Department of Biochemistry, Gulbarga University.
- 6. Member: UGC-SAP Advisory Committee, Department of Microbiology, Sri Krishna Devaraya University.
- 7. DBT nominee: IBSC, DuPont Knowledge Centre, Shameerpet, Hyderabad.
- 8. DBT nominee: IBSC, Kaveri Seed Company Limited, Secunderabad.
- 9. Lecture: Indian Academy of Sciences-sponsored Lecture series, Nandyala, February 2012.

Attipalli R. Reddy

 Reviewer: Journal of Experimental Botany, Annals of Applied Biology, Journal of Biosciences, Biochemistry and Molecular Biology of Plants, Physiologia Plantarum.

K. Seshagiri Rao

- 1. Reviewer: for Journal of Plant Studies.
- 2. Visited: University of Muenister, Germany, July 11-17, 2011.

Ch. Venkata Ramana

- 1. Reviewer: "International Journal of Systematic and Evolutionary Microbiology".
- 2. Reviewer: "Antonie van Leeuwenhoek journal of Microbiology".
- 3. Reviewer. 'Systematic and Applied Microbiology".
- 4. Reviewer: "Indian Journal of Microbiology".
- 5. Reviewer: "Journal of General and Applied Microbiology".
- 6. Member: Board of Studies, Microbiology Department, Osmania University, Hyderabad.
- 7. Member: Board of Studies, Environmental Sciences, Osmania University, Hyderabad.
- Plenary lecture: "Current status of new species of prokaryotes from India: Need for a systematic survey", International conference on "Microorganisms in environmental management and biotechnology" July 1-3, Bophal, 2011.
- Plenary lecture: "Glittering details emerge out of prokaryotic diversity analysis of India", International conference on "Microbial biotechnology for sustainable development". 52nd Annual Conference of AMI, Chandigarh, November 3-6, 2011.

G. Padmaja

1. Reviewer: Physiology and Molecular Biology of Plants (Reviewed 3 manuscripts), 2011 & 2012.

Ragiba Makandar

 Reviewer: Current Science, Annals of Agricultural Science, PLoS ONE Journal, Journal of Agriculture, 2011 & 2012.

S. Rajagopal

- 1. Academic editor: PLOS ONE journal.
- 2. Guest reviewer: American Journal of Plant Sciences.
- 3. Couple of DST and DBT grants were reviewed by me.
- Reviewed: Articles for Biochemie, Biomacromolecules, Current Microbiology, FEBS Lett, Journal of Pharmaceuticals and Biomedical analysis, Journal Physical Chemistry B, Journal of photochemistry and photobiology, Journal of Plant Physiology, Molecular simulations and Photosynthesis Research.

Irfan Ahmad Ghazi

- Attended: Academia Sinica-University of Hyderabad International Workshop Hyderabad, October 31, 2011.
- Poster presentation: (with Bimolate W), Allele mining as a new approach for the identification of broad resistance gene against bacterial blight in rice (Oryza spp.), 64th Indian Phytopathological Society Annual Meeting & National Symposium on Biology of Infection, Immunity and Disease Control in Pathogen-palnt Interactions, University of Hyderabad, December 2-4, 2011.

c) Department of Animal Sciences

P. Reddanna

- 1. DST Inspired Lecture: "How drugs are discovered and developed", S. K. University, Anatapur, January 12, 2011.
- DST Inspired Lecture: "Drug discovery and development", Yogi Vemana University, Kadapa, December 17, 2011.

Aparna Dutta Gupta

- 2. Invited Lecture: Proteinase inhibitors from red gram and black gram seeds & their insecticidal potential. Pondichery University, Puduchery, 8 April, 2011.
- Inaugural lecture: Genomics & Its Application, "Hands-on Genomics Workshop" for College Lecturers, University of Hyderabad, Hyderabad, 17 May, 2011.
- 4. Jury: DST-INSPIRE Science Awards, District Level Science Exhibition, Karuna High School, Sanga Reddy District, 2-4 July, 2011.
- 5. Invited lecture: Steroid modulated gene expression during post-embryonic development of insects. The Institute of Science, Mumbai, 15 July 2011.
- Invited Lecture: Identification of Candidate Genes/Factors Susceptible to Endocrine Disruptors
 That Affect Catfish Reproduction: Functional Genomics and Proteomics Approach. Central Fisheries
 Research Institute, Mumbai, 19 July 2011.
- 7. Invited talk: Hormones, behavior & physiology, School of Biosciences, Pt. Ravishankar Shukla University, Raipur, 12 October, 2011.
- 8. Member: UGC- PAC Minor/Major research grants.
- DBT Nominee: Institutional Biosafety Committee, Project Directorate on Poultry, Rajendranagar, Hyderabad.
- 10. External expert: Institutional Biosafety Committee, IIT, Hyderabad.
- 11. Member: Board of Studies, School of Life & Heath Sciences, Adi Kavi Nannayya University, AP.
- 12. Member: Board of Studies, Department of Biotechnology, Bihar Central University, Bihar
- 13. Member: Board of Studies, Department of Biotechnology, Pondichery University, Pondicherry.
- 14. Member: Board of Studies, Department of Animal Sciences, Yogi Vimana University, Kudppah, AP.
- 15. Member: Faculty of Science, Banaras Hindu University, Varanasi.
- 16. Member: Board of Studies, Department of Zoology, Dharwad University, Karnataka.
- 17. Member: P.G Board of Studies, Department of Biotechnology, Pondicherry University, Pondicherry.
- 18. Referee: Evaluation of applications for Dr. D. S. Kothari Postdoctoral Fellowship Scheme
- 19. Reviewer: UGC, DBT, DST, ICMR & CSIR Projects.
- 20. Coordinator: DBT CREBB organized "Flowcytometry Workshop" for Post-Doctoral & Doctoral Students, University of Hyderabad, Hyderabad, December, 2011 (Two batches:December1-2 & 8-9, 2011).
- 21. Coordinator: DBT CREBB sponsored "Hands-on Genomics Workshop" for College Lecturers, University of Hyderabad, Hyderabad, 16-20 May, 2011..

- 22. Joint-Convener: Science Academies Lecture Workshop on Progress & Prospects of Biological Sciences, Burdwan Raj College, Burdwan, 16–17 July, 2011.
- 23. Referee: Journal of Biological Chemistry, Insect Biochemistry and Molecular Biology, Journal of Insect Physiology, European Journal of Biochemistry, Comparative Biochemistry and Physiology, General & Comparative Endocrinology, Journal of Biosciences, Current Science, Annals of Microbiology, Comparative Biochemistry & Physiology, Journal of Biosciences, Current Science
- 24. Chairperson: Comparative Endocrinology, National Colloquium on Recent Advances in Molecular and Cellular Endocrinology, Banaras Hindu University, Varanasi, 23-25 Sept, 2011.
- Chairperson: Academia Sinica & University of Hyderabad, International Workshop, Hyderabad, 31st October, 2011.
- Invited expert: Panel discussion on Possible role of University of Hyderabad Faculty in Fish Genomics
 Research, Brain Storming Session on Fish Genomics, Department of Biotechnology, New Delhi, 4
 November, 2011.

S. Dayananda

Invited talk: DST sponsored INSPIRE Programme held at Vikram Simhapuri University, Nellore, 17
June, 2012

B. Senthilkumaran

- 1. Acted as reviewer/referee: "General and Comparative Endocrinology" for three manuscripts (2011-12).
- 2. Acted as reviewer/referee: "Fish Physiology and Biochemistry" for four manuscripts (2011-12).
- 3. Acted as reviewer/referee: "Journal of Steroid Biochemistry and Molecular Biology" one manuscript (2011-12).
- 4. Acted as reviewer/referee: "Gene" for one manuscript (2011-12).
- 5. Acted as reviewer/referee: "Molecular Biology Reports" for one manuscript (2011-12).
- 6. Acted as Editor: "PLoS One" for one manuscript (2011-12).

Manjula Sritharan

- 1. Member: Institutional Ethical Committee Centre for Cellular and Molecular Biology, Hyderabad.
- 2. Member: Institutional Ethical Committee, Indian Immunologicals Ltd, Hyderabad.
- 3. Reviewer: Indian Journal of Medical Microbiology, BBA, Genomics.
- 4. Reviewer: Project evaluation submitted to Council of Scientific and Industrial Research.

Jagan Pongubala

Invited talk: Genetic control of B-lymphopoiesis, Bhavan's Vivekananda College, Secunderabad, 18
April, 2012.

Anita Jagota

- 1. Reviewer: Journal Biogerontology
- 2. Reviewer: DST and DBT Projects.
- Chaired a session: International Conference on "Rejuvination Neurochemistry: Bedside to Bench and Back to Bedside", and 26th Annual Meeting of SNCI Central India Institute of Medical Sciences, Nagpur, January 9-11, 2012.
- 4. Chaired a session: VIT University Chapter meeting of SNCI: Brain and Brain Sciences: Hot Spot Area in Translational Research "Neuropharmacology of differential effects of melatonin on age induced alterations in chronomics of serotonin metabolism and clock gene expression in SCN" at VIT, Vellure April 13, 2012.

Srinivasulu Kurukuti

 Coordinator: UGC-Academic Staff College sponsored "Refresher course-Life Sciences", 8-28 December, 2011.

Suresh Yenugu

- 1. Reviewer: PloS ONE journal
- 2. Reviewer: Journal of Brewing and Distilling
- 3. Reviewer: Journal of Medicine and Medical Sciences
- 4. Reviewer: African Journal of Microbiology Research

Radhesyam Maurya

Attended: 5th Winter School of Immunology during January 10-15, 2012, Jodhpur Rajasthan, India.

d) Department of Biotechnology

Anand Kumar Kondapi

1. Member: Review Committee on Genetic manipulation, DBT, Govt of India.

P. Prakash Babu

- Reviewer: Metabolic Brain Disease, Journal of Parasitic Diseases and Clinical & Experimental Medicine.
- 2. Chaired a plenary session: "Stem therapeutics and iPSC" in international conference on stem cell and regenerative medicine: Research to business, ISB, Hyderabad, March 22-24, 2012.
- 3. Chaired a session: SNCI Annual meeting at CIIMS, Nagpur, January 9-11, 2012.

K. P. M. S. V. Padmasree

- Invited lectures: Rapid Purification and Characterization of Proteinase Inhibitors from Cultivars and Wild-Types of Cajanus Cajan active Against Lepidopteran Insects. 3rd Meeting of Task Force on Biological Agents for Agriculture, The Energy and Resources Institute (TERI), Goa, January 31, 2012.
- 2. Member: Andhra Pradesh Academy of Sciences.
- 3. Life Member: Society for Applied Biotechnology, India.
- 4. Life Member: Scientific and Applied Research Center, Meerut.
- 5. Reviewer: Biochimica Biophysica Acta: General Journal.
- Co-chair: International symposium on plant biotechnology towards tolerance to stresses and enhancing crop yield (ISPB-2011), Ranchi.
- 7. Expert reviewer: Projects, Department of Biotechnology, Government of India, 2012.

Insaf Ahmed Qureshi

1. Referee in Journals: Journal of Bioscience, PLoS One.

G.B. Madhubabu

- 1. National training programme on "IPR and WTO Issues" (organized by the Patent Facilitating Centre, TIFAC, and DST India).
- 2. Member: Organizing Committee (transport and logistics) of the 64th IPS (Indian Phytopathological Society) Annual Meeting & National Symposium, University of Hyderabad, December 2-4, 2011.

V. School of Humanities

a) Department of English

Mohan G Ramanan

- 1. Lecture: 'Introducing Hinduism', Henry Martin Institute, Hyderabad, April 12, 2011.
- 2. Lecture: The ICSSR: Prof. E. Lall Endowment Lecture at NEHU, Shillong on 'Some Nineteenth Century Indian Texts and the Nation', April 25, 2011.
- 3. Lecture: Two lectures on 'English Studies' at Refresher Course, Maulana Azad Natinal Urdu University, July 16, 2011.
- 4. Panel: 'Interfaith Awareness' Panel, Henry Martin Institute, July 21, 2011.
- 5. Lecture: 'Modernism 1' Refresher Course, Sagar University, Sagar, July 29, 2011.
- 6. Lecture: 'Modernism 2' Refresher Course, Sagar University, Sagar, July 30, 2011.
- 7. Lecture: 'Hinduism and Indian Culture', Henry Martin Institute, Hyderabad, September 20, 2011.

M. Sridhar

- Lecture: "English in India", the UGC Refresher Course, Academic Staff College, University of Hyderabad, 23rd February 2012.
- 2. Lecture to the participants of Research Methodology Course at OUCIP, 26 July 2011.
- Chaired a session: MELUS-India / MELOW International Conference on "In Search of Solutions", Hyderabad, 22-24 Sept 2011.
- 4. Invited talk: "Re-written Short Story: The Telugu Context" at the two-day UGC sponsored national seminar on "At the Crossroads: The Short Story in Indian Literature," in collaboration with the Department of Comparative Literature, Jadavpur University, during 13-14 February 2012.
- 5. Chaired a session: Two-day UGC sponsored National Seminar on "At the Crossroads: The Short Story in Indian Literature," in collaboration with the Department of Comparative Literature, Jadavpur University, during 13-14 February 2012.
- Chaired a session: National Seminar on "Rabindranath Tagore—In His Time and Ours" Centre for Comparative Literature, University of Hyderabad, 27-29 February 2012.
- 7. Coordinator: (with K. Suneetha Rani), National seminar, "Women and English in India", Department of English, University of Hyderabad, January 5-7, 2012, under the DSA programme.

Pramod K Nayar

- 1. Lectures (8): 'Globalization and the Creative Industries', Fellowship Program in Management, Mudra Institute of Communications, Ahmedabad, 10-14 July 2011.
- Lecture: 'Participatory Culture and YouTube', New Research In English Studies: Young Researchers' Workshop, English And Foreign Languages University, Hyderabad, 27 August 2011.
- 3. Referee: Sri Lanka Journal of the Humanities, September 2011.
- 4. Member: Board of Studies, Centre for Diaspora Studies, Central University of Gujarat.
- Lectures (3): 'The Transnational Indian Novel in English, 'From Diaspora to Postcolonial Cosmopolitanism', 'New Postcolonial Concerns: Globalization, Refugees, Transnational Terror', Centre for Diaspora Studies, Central University of Gujarat, October 2011.
- 6. Lectures (5): The Missionary Picturesque; The Civilizational Mission; Empire Management 1: From Domestication to Spectacle; Empire Management 2: The Sporting Luxuriant; Empire Management: Imperial Spectacles, UGC Refresher Course in English, Academic Staff College, Gauhati University, Guwahati, 8-10 December 2011.
- 7. Member: Editorial Board, Journal of Religion, Media and Digital Culture.
- 8. Member: Review Board, Rupkatha.
- 9. Member: Editorial Advisory Board, Indian Journal of Gender Studies.

- Lecture: "Bang! Zzzap! POW! Slash!: Literary Studies as Popular Story-telling", Seminar on "The Future of English Literature in Academics", Department of English Language & Literature, St. Francis College for Women, Hyderabad, 3 February 2012.
- 11. Video Lessons (4): EMMRC, Hyderabad.
- 12. Lectures (8): 'Globalization and the Creative Industries', Fellowship Program in Management, Mudra Institute of Communications, Ahmedabad, February 2012.
- 13. Referee: Routledge India.
- 14. Referee: Oxford University Press, India.
- 15. Referee: Orient BlackSwan, India.
- 16. Examiner: Research Scholar, Australian National University.
- 17. Referee: Cambridge University Press, India.
- Lectures: 'Superheroes and Cultural Politics', '9/11 Cultures: From Falling to Memorialization', Refresher Course in American Studies, Osmania University Centre for International Programmes, 28 June 2012.

Anna Kurian

1. Video Lessons: Bartleby the Scrivener (Melville); Faustus part I and II (Marlowe); Song in the front yard (Brooks); Sonnet 116 (Shakespeare); The Diamond Necklace (Maupassant) and The Gettysburg Address (Lincoln) for Educational Multimedia Research Centre.

Sindhu Menon

 Organized: Refresher Course at Academic Staff College, University of Hyderabad, during February 9-29, 2012.

b) Department of Philosophy

R. C. Pradhan

- Lectures (2): Refresher Course on "Epistemology: India and Western", organized by the Department of Philosophy and Relgion in collaboration with Academic Staff College, Banaras Hindu University, 9-10, September, 2011.
 - a. Naturalized vs. Normative Epistemology
 - b. Epistemic Justification: Foundationalism vs. Coherentism, Internalism vs. Externalism.
- 2. Lectures (5): "Technological Progress and Human Values" at LNMIIT, Jaipur, November 15-19, 2011.
 - a. The Structure and Limits of Technological Progress.
 - b. The Place of Human Values in the Age of Technology
 - c. The Values that can Save Mankind: Towards an Ethics of Compassion
 - d. From Human-centric Ethics to the Cosmo-centric Ethics: The Paradigm Shift in Contemporary Ethics
 - e. The Ideal of Human Unity: The Metaphysical Foundations of Sri Aurobindo's Ethics of Universal Brotherhood.

A. Raghuramaraju

- 1. Lectures: Manipal Centre for Philosophy and Humanities, July 13-15, 2011, in their sixth Summer course on "Banality of Evil":
 - a. Relation between father and Son: Mahatma Gandhi and Harilal Gandhi.
 - b. The relation between evil and revolution.

Prajit K. Basu

1. Directed: Workshop on "History and Philosophy of Indian Science", for students of Jnana – Deep Vidyapeeth, Pune, August 1–5, 2011.

c) Department of Hindi

Sachidananda Chaturvedi

- Keynote address: National Seminar on "Agnyea aur Unka Sahitya", DBHPS Hyderabad, April 30, 2011.
- 2. Keynote address and chaired a session: National Seminar, J. N. College, Pasighat, Arunachal Pradesh, October 9-11, 2011.

Garima Srivastava

- 1. Lecture: Contemporary Literary Discourse Organised by Academic Staff College Moulana Azad Urdu University, August 8, 2011.
- 2. Lecture: "Premchand", organised by South Central Railway Head Quarters, August 11, 2011.
- 2. Lecture: "Hindi Diwas-Hindi as Official Language', organised by Bharat Sanchar Seva Nigam, A.P.Circle, September 14, 2011.
- Lecture: "Rabindranath Tagore" organised by Socialistic Education Society, New Delhi, December 16-17, 2011.
- 4. Lecture: "Hindi Mein Stri Lekhan", three-day National Seminar, organised by Devgiri College, Aurangabad, February 18, 2012.

Alok Pandey

- 1. Lecture: "Hindi Patrakarita ko Agyey ki Den", One-day National seminar in Dakshina Bharat Hindi Prachar Sabha, Hyderabad, April 30, 2011.
- Guest speaker: "Hindi patrakarita divas sangosthi", by Andhra Pradesh Hindi Patrakar Sangh, Hyderabad, on Laghu evam Manjhouli Patra-Patrikaon ki Disha v Dasha, July 17, 2011.
- 3. Lecture / Special guest and chaired a session: One-day National seminar organized by Tamilnadu Sahitya Academy, Chennai and Dept of Hindi, Stella Maris College, August 20, 2011.
- Keynote address: Bhakti kalin kavya mein samajik samrasta", in national seminar, DDGD Vaishnav College, Chennai, February 25, 2012.
- Chaired a session: National Seminar on "Bhakti kalin kavya mein samajik samrasta" DDGDVaishnav College, Chennai, February 25, 2012.
- Chaired a session: Two-day National Conference, in Gautam Buddha University, Noida, March 23, 2012.
- 7. Keynote address: "Shamsher ka kavyashilp: nootan prayog", Garvare College, Pune, March 27, 2012.
- Chaired a session: One-day National Seminar on "Shamsher Bahadur Singh", Garvare College, Pune, March 27, 2012.
- 9. Extension Lecture: 'Samkalin Media: Dasha aur Disha', PG College, Secunderabad, March 23, 2012.
- 10. Directed: 3-day National workshop on 'Dakshin Bharat mein Hindi ke Adhyayan -Adhyapan ki Samasyein' (ucch shiksha kein sandarbh mein), March 14-16, 2012.

M. Shyam Rao

- 1. Coordinator: One-day national symposium on "Dalit women's writing in south Indian languages and Hindi", organized by C-DAST, UoH, Hyderabad, March 22, 2012.
- 2. Lecture Series coordinator: 'Stree Atmakathayen', by Susheela Takhbowre, organized by CDAST, UoH, March 20, 2012.
- Lecture Series coordinator: 'Bouddha DharmaShastra ke Praneta', by Dr.C .B. Varma, organized by CDAST, UoH, March 07, 2012.

Bhim Singh

- 1. Coordinator: "World Indigenous Day Celebrations", Dept. of Hindi, UoH, August 9, 2011.
- 2. Programme coordinator: Annihilation of caste: A retrospect, CDAST, UoH, January 4, 2012.
- 3. Programme coordinator: Peoples literature, CDAST, UoH, January 31, 2012.
- Chaired of session: "Contemporary discourses of Hindi literature: A critical Evaluation", Two day national Seminar, Govt. Victoria College, Palakkad, Kerala, January 11, 2012.

d) Department of Telugu

S. Saratjyothsna Rani

- 1. Member: A.P.T.V. and Films Nandi Awards Committee, 2011
- 2. Member: All India Radio Selected Programmes Committee, 2011
- 3. Member: Board of Studies, Department of Telugu, Bangalore University, 2011
- 4. T.V. talk: Interview with Dr. Ananta Padmanabha Rao, Sapthagiri Channel, May, 2011.
- 5. T.V. talk: Coffee Time, Zee T.V., July, 2011.
- 6. T.V. talk: Meere Meere Mashtaaru, Bhakthi T.V. August, 2011.
- 7. Discussant: Discussion on Sant Ravidas, March 10, 2011.

T. Ramakrishna

- Video Lesson: Telugu Katha Avirbhavavikasalu, IIIT RGUKT, Gachibowali, Hyderabad, February 25, 2012.
- Video Lesson: Telugu Katha Moulika Lakshanalu, IIIT RGUKT, Gachibowali, Hyderabad, February 25, 2012.
- 3. Video Lesson: Gopichand Karyasurudu Katha Visleshana, IIIT RGUKT, Gachibowali, Hyderabad, February 25, 2012.
- 4. Video Lesson: Telugu Navala Avirbhava Vikasalu, IIIT RGUKT, Gachibowali, Hyderabad, March 2,
- 5. Video Lesson: Telugu Navala Lakshanalu, IIIT RGUKT, Gachibowali, Hyderabad, March 2, 2012.
- 6. Video Lesson: Nori Narasimha Sastri Charitraka Navala Kavidwayam, IIIT, RGUKT, Gachibowali, Hyderabad, March 2, 2012.
- 7. Lecture: Telugu Abhyudaya Sahitya Prasthanam, Varshika Mahosthavalu, Surya Peta, Nalgonda, on February 4 and 5, 2012.
- 8. Discussant: 'Pacchadanam Palledanam', Sannapureddy Venkatarami Reddy Srujanatmaka Rachanlu Visleshana', TV9, Book Point, March 2, 2012.
- 9. Discussant: 'Kethu Viswanatha Reddy Kathalu Vasthu Rupa Visleshana', TV9, June 9, 2012.
- 10. Discussant: 'Manakathakulu Sripada, Suravaram, Kethu Viswanatha Reddy, Allam Rajayya, Doordarshan, April, 2012.

G. Aruna Kumari

- 1. Resource person: Evolution of Telugu Script, A.P. Judiciary Academy, Hyderabad, May 21, 2011.
- Participated: Workshop on Language Games, Central Institute of Indian Languages, Manasagangotri, Mysore, July 21-30, 2011.
- 3. Coordinator: Five-day Workshop on 'Epigraphy and Manuscript logy' in collaboration with the Centre for Classical Language Telugu, University of Hyderabad, December 5-9, 2011.
- Invited lecture: 132nd Birth Anniversary of Sarojini Naidu, Department of Culture, Spoorthi, Cultural Organisation, February 13, 2012.

- 5. Invited lecture: 'Ideal Child', Silver Jubilee Function of Sri Aurobindo Centre of Education, Narasampet, Hyderabad, February 14, 2012.
- Invited lecture: 'Personality Development', Sri Aurobindo Centre, Jangaon, Hyderabad, February 19, 2012.

R. V. Rama Krishna Sastry

 Resource person: Participated as resources person for workshop conducted on Vedangas and Darsanas by CALTS, UOH, Hyderabad, August 5-8,2011

Pillalamarri Ramulu

1. Lecture: 'Classical Poetry', Sundarayya Vignana Kendram, Hyderabad.

Pammi Pavan Kumar

- 1. Resource person: 5-day Workshop on "Telugu Text book Preparation", Vignan Vidyalayams, Hyderabad, April 11-12, 2011 and May 3-6, 2011.
- 2. Resource person: M. A. Telugu Distance Education Contact Programme conducted by the Potti Sriramulu Telugu University, Hyderabad and given lectures on Telugu Chandas, May 11, 2011.
- 3. Resource person: Workshop on Revision of Telugu Textbooks for Classs 3rd, 6th and 7th conducted by the A. P. State Council for Educational Research and Training, September 5-9, 2011.
- Seminar chairman: Two-day National Seminar-cum-Workshop on Telugu Teaching in the era of Globalization: Trends and Techniques" conducted by SRSV. College of Education, Vijayawada, January 5-6, 2012.
- Coordinator: National Seminar on Innovative Language Teaching Trends & Techniques in the era of Globalization in the Department of Telugu in collaboration with Southern Regional Language Centre, CIIL, Mysore, March 6-7, 2012.

Darla Venkateswara Rao

- 1. 'Literary contribution of Ravinutala Premkishore in Telugu Poetry, Conducted by Mallavarapu Madhura Sahitya Bharati, Ongole, at PressClub, Hyderabad, May, 10, 2011.
- 2. Chaired a session: "Bahujanulake Rajyadhikaram", Work Shop on Ambedkar Literature, and Bahujana Drukpatha, conducted by Bahujana Keratalu Monthly, February 26, 2012.

D. Vijaya La kshmi

- Invited lecture: 'Women's Role in Folklore Research' 18th Annual literary meet organized by Ajho-Vibhoo Kamdaalam foundation from USA in collaboration with Koona Prabhakara rao Kalaaparishat, Baapatla, June 9 to 12, 2011.
- Discussant: 'Problems and solutions to maintain Telugu Dictionary at Website' conducted by DRS-I (SAP-UGC) project, Department of Lexicography, School of Language development, P.S.Telugu University Hyderabad, March 30, 2012.
- Resourse person Discussions on 'kavi samaaja Daashinikulu', on 'aadhunika kathaa saahityam Mandalika racana avasaram' N.B.K.R. Scince and Arts College, Vidyanagar, Nellore, January 6, 2012.
- Co-ordinator: Three-day National Seminar on 'Translations in Telugu –A Review (From Telugu to other languages and other languages to Telugu) in collaboration with National Translation Mission, Central Institute of Indian Languages, Mysore September 9-10, 2011.
- 5. Coordinator: Three-day National Seminar on 'Annamayya Samkirtanalu ; Sahityam Sangitam, Naatyam'- in collaboration with the Department of Dance, University of Hyderabad and Annamaacharya Project of T.T.D., Tirupati, January 24-26, 2012.
- 6. Member: Board of studies, Dept. of Telugu Vikram Simhapuri University Nellore, 2011.

e) Department of Urdu

Mohd Anwaruddin

- 1. Resource Person: Refresher Course of Academic Staff College Maulana Azad National Urdu University on "Research Methodology" on September 17, 2011.
- 2. Resource Person: Refresher Course of Academic Staff College Maulana Azad National Urdu University on "Textual Criticism", September 19, 2011.
- 3. Resource Person: Refresher Course of Academic Staff College Maulana Azad National Urdu University on "Tahqeeq Aur Tanqeed Ka Rishta" September 20, 2011.
- 4. Presidential Address: Two day National Seminar on "Mintoo shaqsiyat Aur Fann" Sri Venkateshwara University, Tirupathi, March 14-15, 2012.
- 5. Chaired a session in the One day national Seminar on "Maqdoom Mohiuddin" organized by City College, Hyderabad in collaboration with UGC.
- 6. Presidential Address: Two day National Seminar on "Urdu Mein Bachaon Ka Adab" Karnataka University, Dharwad, March 3-31, 2012.
- 7. Presidential Address: One day National Seminar on "Deccani Zaban-o-Adab ki Tahzeebi-o-Adabi Ahmiyat" Dr. B.R. Ambedkar first grade college Halliked, Bidar (Dist) Karnataka. April 4, 2011.
- 8. Presidential Address: Two day National Seminar on "Urdu Adab ki Tadrees Ke Masayal" Dept. of Urdu, Gulbarga University.
- 9. Chaired a session: Two day National Seminar on "Urdu Adab ki Tadrees ke Masayal" Dept. of Urdu, Gulbarga University, Gulbarga, December 12, 2011.

Mohd Biag Ehsas

- 1. Member: Board of Studies, Department of Urdu, Telanga University, Nizamabad 2009-2011
- 2. Member: Board of Studies, Department of Urdu, Karnataka University, Dharwad 2008-2012
- Chief Guest: Inaugural session of Urdu Refresher Course, conducted by Academic Staff College, MANUU, September 7, 2011.
- 4. Chief Guest: Book Release Function "Faiz Fahmi" by Dr. Syed Taqi Abedi, eminent scholar of Canada, organized by Maualna Azad Club, Hyderabad September 25, 2011.
- 5. Chief Guest: Extension lecture by Dr. Syed Taqi Abedi eminent scholar of Canada "Faiz; Shakhs Aur Shaer" organized by Anjuman Taraqqi Urdu, Gulbarga, September 26, 2011.
- 6. Welcome address: Second Deccani lecture by Prof. Gopi Chand Narang on "Daccani Urdu Poetry; Perspective" endowed by Smt. Indira Dhanrajgirji in the memory of her father, Raja Dhanrajgirji organized by the School of Humanities, University of Hyderabad in collaboration with the Dept of Urdu, University of Hyderabad. October 13, 2011.
- 7. Chief Guest: Book release Function of "Ujalon Ka Safar" by eminent Persian scholar Prof. Syed Mohd Tanveeruddin Khudanumai, organized by the Iranian Consulate of India, October 13, 2011.
- 8. Chaired a session: One-day National seminar on "Life and Works of Sir Syed Ahmad Khan" organized by the Department of Urdu, University of Jammu: October 17, 2011
- 9. Chief Guest: Inaugural session of 3-day Book Fair, organized by Anjuman Baqa-e-Urdu, Hyderabad in collaboration with the National Book Trust of India, New Delhi, October 27, 2011
- 10. Chaired: National Seminar on "Bachchon Mein Kutub Beeni Ko Kaise Farogh Den" organized by the Anjuman Baqa-e-Urdu Hyderabad in collaboration with the National Book Trust of India, New Delhi: October 28, 2011
- 11. Chaired: National Seminar on "Hindustan Mein Urdu Television Ke Dus Baras" (Ten years of Urdu Television in India) organized by the Department of Mass Communication and Journalism, MANUU, Hyderabad, November 12, 2011.
- 12. Chaired: Extension lecture by Hasan Chishti, eminent scholar from USA on "Chicago mein Urdu" organized by the Department of Urdu, University of Hyderabad, 24 November 2011

- 13. Chief Guest: Book Release function of "Yeh Kitab Na Padhen" by eminent scholar Prof. Imran Azmi, organized by Zinda Dilan-e-Hyderabad, December 9, 2011.
- 14. Participated in a Discussion on violence against girls "Bass Ab Aur Nahi" (No excuse for abuse) organized by Shaheen Women's Resource and Welfare Association Hyderabad, December 10, 2011.
- 15. Co-coordinator: 5 day workshop on "Preparation of Dacanni Urdu Muhaware (Daccani Idioms) Pase II, organized by UTRC Lucnkow in collaboration with the Department of Urdu, University of Hyderabad, December 30, 2011-January 3, 2012.
- 16. Chief Guest: Book Release Function of "Khursheed Ahmad Jami" by Ali Zaheer, published by Sahitya Akademi, New Delhi organized by Hyderabad Literary Forum, Hyderabad, January 6, 2012.
- 17. Chief Guest: "Mizahia Tamseeli Mushaera" (Humorous Allegorical Mushaera), organized by Aiwane-Fankar, Hyderabad, January 13, 2012.
- 18. Welcome address: Book Release Function of "Deodhi" (Hindi) by eminent poet Sri Gulzar organized by the Department of Hindi and Department of Urdu, University of Hyderabad, January 17, 2012.
- 19. Interviewed: "Funkar Se Milye" (Meet the Artist) in "Urdu Dunya" programme by National Council for Promotion of Urdu Language on ETV Urdu, January 21, 2012.
- Welcome address: Quli Qutub Shah Extension Lecture on "Spiritualism, Secularism and the Composite Culture of India; with reference to Urdu by Dr. Abid Hussain former Amssador to USA, February 29, 2012
- 21. Participated: Panel Discussion, "Aims, objectives and Functions of the proposed "Center for Daccan Studies at MANUU, March 28, 2012.
- 22. Chief Guest: Inaugural and Valedictory Sessions in 2 day National Seminar on "Faiz Ahmad Faiz Aur Unka Daur" (Faiz Ahmad Faiz poetry and his period) sponsored by UGC and organized by A.K.I Poona College of Arts Science and Commerce Camp, Pune, March 30-31, 2012

K. Muzaffar Ali

- 1. Public lecture: "Deewan-e- Shhmir Ka Tanqeedi Mutala" at Urs Hazrath Abdul Haq Shahmir, Kadapa, August 27, 2011.
- Public lecture: "Natiya Shaeri Ki Fanni Azmath" Urs Hazrath Masthan Wali MadanaPalli, August 28, 2011.
- 3. Public lecture: "Fann-e-Shaeri Ke Mukthtalif Roop" Jashn e Sher o Adab e Urdu, Tanzeem e Urdu, Kadiri, February 4, 2012.
- 4. Invited speaker: "Urdu Taleem Aur Rozgar Ke Zaraye" Urdu Day Celebration, National College, Nandayal, February 11, 2012.
- 5. Invited speaker: "Udhar Ko Chalo Hawa Ho Jidhar Ki" Jashn e Baharan, Urdu Association, Davengira, Karnataka, February 16, 2012.
- 6. Member: Karnataka State Women University, Bijapur. Karnataka.
- 7. Member: Sri Venketeswara University, Tirupati.
- 8. Member: Sri Sankaracharya Sanskirit University, Koilandi. Kerala.
- 9. Chaired a session: National Seminar, "Urdu ki maujuda Surath e Hal, Dr. B.R.Ambedkar Marathwada University, Aurangabad, February 27, 2012.
- Chaired a session: National Seminar, "Urdu Adab mein Akhlaqi Qadrein" C.A.Hakeem College, Melvisharam, Tamil Nadu, March 6, 2012.
- 11. Chaired a session: National Seminar, "Urdu Tadrees, Rozgar aur Nisab key masayel", Mazharululoom College, Ambur, TN, March 19-20, 2012.

Rizwana Moin

1. Member: Mehfil e Khawateen, Basheerbagh, Hyderabad

Habeeb Nisar

- 1. Executive member: (Life time) Tabla Nawaz Ustad Shaik Dawood Trust, Hyderabad.
- 2. Director: (Life time) Shaik Dawood Oriental Research Centre, Hyderabad.
- 3. Member: Board of Examination, Gulbarga University, Gulbarga. From 2005.
- 4. Member: Board of Examinations, S.R. T. Marhatwada University, Naded. from 2007.
- 5. Member: Board of Examinations, Osmania University, Hyderabad. From 1998.
- 6. Member: Board of Examinations, Moulana Azad National Urdu University, Hyderabad, from 2004.
- 7. Resource person: Deccani Manuscript, Khuda Baksh Oriental Public Library, Patna, from 1994.
- 8. Resource person: Manuscript, Salarjung Museum Library, Hyderabad, 1992.
- 9. Resource person B.R. Ambedkar Open University. Hyderabad, 1997.
- 10. Participated: Workshop on "Deccani Mohawere" (Deccani Idiom) conducted by Dept. of Urdu, UoH, Hyderabad, with the Collaboration UTRC, Lucknow, December 30 2011 January 3, 2012.

Arshia Jabeen

- 1. Member: Board of Study in Anwar-ul-uloom College, Osmania University, Hyderabad.
- 2. Member: Anjuman Tarraqui Pasand Musanfeen, Himayet Nager, Hyderabad.
- 3. Member: Mehfil -e- Khawateen, Basheer Bagh, Hyderabad.
- 4. Member: Bharat Vasundhara, NGO (Academic work), New Delhi.

Md. Zahidul Haque

- 1. Lecture: "Communal Harmony and National Integration" organized by the University Polytechnic, Maulana Azad National Urdu University (MANUU), November 25, 2011.
- Member: Admission Committee (2011-2012) for IMA Courses in Humanities in the Special Centre for Integrated Studies.
- 3. Member: Extra Curricular Activities Committee of Special Centre for Integrated Studies, 2011-2012.

Nishath Ahmed

Participated: Five-day workshop on preparation of "Deccani Urdu Muhavere (Deccani Idioms)
 Phase-II" organized by the UTRC Lucknow in collaboration with the Department of Urdu, University
 of Hyderabad, December 30, 2011 - January 3, 2012.

f) Centre for Applied Linguistics and Translation Studies

Panchanan Mohanty

- 1. Member: Board of Studies, Department of Linguistics, Aligarh Muslim University, Aligarh.
- 2. Member: Board of Studies, Department of Folk Speech, Karnataka Folklore University, Bangalore.
- 3. Resource Person: People's Linguistic Survey of India Workshop on 'The Languages of Orissa', Bhasha Research Centre, Baroda, April 19-21, 2011.
- Member: Indian Delegation on 'A Policy Dialogue on Multilingualism and Quality Assessment' to European Union, Brussels and Warsaw, Ministry of Human Resource Development, Govt. of India, May 25-27, 2011.
- Member: Expert Group Meeting on 'Towards UNESCO Guidelines on Language Policies: A Tool for Language Assessment and Planning', UNESCO, Paris, May 30-June 1, 2011.
- Coordinator: Workshop on 'Semantics and WordNet', Indradhanush Project, Centre for Applied Linguistics and Translation Studies, School of Humanities, University of Hyderabad, Hyderabad, July 26-28, 2011.
- 7. Resource Person: Workshop-cum-Lecture on 'PoS Tagging in Odia and Bangla', LDC-IL, Central Institute of Indian Languages, Mysore, September 12-13, 2011.

- Coordinator: 44th Indian Speech and Hearing Association Conference (ISHACON 44), Indian Speech
 and Hearing Association Conference and Centre for Endangered Languages and Mother Tongue
 Studies, University of Hyderabad, Hyderabad at University of Hyderabad, Hyderabad, January 19-22,
 2012.
- 9. Resource Person: Orientation-cum-Training Programme on 'Natural Language Processing', Central Institute of Indian Languages, Mysore and KIIT University Bhubaneswar, February 8-11, 2012.
- 10. Coordinator: National Seminar on 'Mother Tongue Education in India', Centre for Endangered Languages and Mother Tongue Studies, University of Hyderabad, Hyderabad, February 21, 2012.

G. Uma Maheshwar Rao

- 1. Member: Advisory Board, Technology Development for Internet Telugu, G.O. No. 6, June 13, 2011, MITIC, Govt. of Andhra Pradesh.
- 2. Member: Advisory Board, Development of Telugu Language Technology, Andhra Pradesh.
- 3. Member: Telugu Language Development Board, Kendra Sahitya Academi, NewDelhi.
- 4. Member Invitee: Linguistic Data Consortium, CIIL, Mysore, from 2007 till date.
- 5. Member: PRSG Committee for MT, MCIT, Govt. of India. 2004 till date.

Korada Subrahmanyam

- 1. Conducted: Workshop on 'Translation', Department of Hindi & Telugu, St. Ann's College for Women, Osmania University, Hyderabad, July 1, 2011.
- Conducted: Workshop on 'The Role of Language in Indian Philosophy', Centre for Applied Linguistics & Translation Studies, University of Hyderabad, August 1-6, 2011.
- 3. Presided over a session: Conference on Decoding Vedic Sciences, Guntur, November 19-20, 2011.
- 4. Chaired a session: National Seminar on Patanjali's Intellectual Tradition, Sri Sankaracharya Sanskrit University, Kalady, Kerala, February 2-4, 2012.
- 5. Chairman: Inaugural session, National Seminar on 'Translation Theory & Application, University of Poona, Poona, February 13-15, 2012.

K. Rajyarama

- Participated: One day meet on 'Telugu in Internet', Marri Chenna Reddy Bhavan for HRD, Hyderabad, organized by Siliconandhra, Milpitas, California, USA and Government of Andhra Pradesh, June 23, 2011.
- Participated: Workshop on 'Morphological analyzer with special reference to derivative engine', IIIT, Hyderabad, September 3-5, 2011.
- 3. Participated: Workshop on 'Tree Banking Corpus Creation for Indian Languages', IIIT, Hyderabad, September 15-17, 2011.

Sriparna Das

1. Coordinator: Special Lecture Series on Translation – 2, Centre for Applied Linguistics and Translation Studies, University of Hyderabad, November 2, 2011.

Mimi Kevichüsa Ezung

 Attended: Workshop on Linguistics and Language Description and Documentation in the Indian Subcontinent, Norwegian University of Science and Technology, Trondheim, Norway, October 2-9, 2011.

g) Centre for English Language Studies (CELS)

Pingali Sailaja

- 1. Referee: Manuscript, Cambridge University Press, Hyderabad, 2011.
- 2. Member: Board of Studies for English, G. Narayamma Institute of Technology Sciences, Hyderabad.
- Chaired a session / Coordinator: National seminar on "English Language Education in India: Theory
 and Practice", organized by the Centre for English Language Studies, University of Hyderabad, and
 ELTAI, Hyderabad, January 23-25, 2012.
- 4. Panelist: 'New Varieties of English and Intelligibility' at the TESOL (Teaching English to speakers of other languages) International Conference, Sharadanagar, Baramati, Organised by Shardabai Pawar Women's College and Asian EFL Journal, December 2-4, 2011,.
- 5. President ELTAI, Hyderabad chapter.
- 6. Editor: E-newsletter of ELTAI, Hyderabad chapter.
- 7. Lecture: "Written Communication", Refresher Course in Research Methodology, Academic Staff College, UoH, June 21, 2011.
- 8. Lecture: "Oral Communication", Refresher Course in Research Methodology, Academic Staff College, UoH, June 22, 2011.
- 9. Lecture: "Oral Communication", Orientation Course, ASC, University of Hyderabad, July 13, 2011.
- 10. Lecture: "Words in Literary Language", Refresher Course in English, MANUU, July 19, 2011.
- 11. Lecture: "Indian English", Refresher Course in English, MANUU, July 20, 2011.
- 12. Lecture: "Phonetics", Orientation Course for PGTs in English, Navodaya Vidyalaya Leadership Institute, August 10, 2011.

Sunita Mishra

- 1. Member: Board of Studies for English, St Francis College for Women, Hyderabad.
- Chaired a session: "Teaching of English and Islam" in the International Conference on "Islam and English in India: Cultural, Literary, Pedagogic, Historical, Political and Philosophical Encounters", Dept. of English, UoH, September 6-8, 2011.
- Chaired a session: National seminar on "English Language Education in India: Theory and Practice", UoH and ELTAI, Hyderabad, January 23-25, 2012.
- 4. Lecture: "Basics of Communication Skills", Orientation Course, Academic Staff College, University of Hyderabad, February, 2012.
- 5. Lecture: "Basics of Communication Skills", Orientation Course, Academic Staff College, University of Hyderabad, January 30, 2012.
- 6. Lecture: "Teaching Grammar through Tasks", Navodaya Vidyalaya Teacher Training Programme, July, 2011.

Shree Deepa

- Chaired a session: National seminar on "English Language Education in India: Theory and Practice", organized by the Centre for English Language Studies, University of Hyderabad, and ELTAI, Hyderabad, January 23-25, 2012.
- 2. Lecture: "ABC's of writing-1", Orientation Course, Academic Staff College, University of Hyderabad, February 1, 2012.
- 3. Lecture: "ABC's of writing-2", Orientation Course, Academic Staff College, University of Hyderabad, February 1, 2012.
- Lecture: "ABC's of writing-1", Orientation Course, Academic Staff College, University of Hyderabad, January 30, 2012.
- Lecture: "ABC's of writing-2", Orientation course, Academic Staff College, University of Hyderabad, January 30, 2012.

- 6. Lecture: "Classroom and Teacher Talk" at Empowerment Training Programme for Assistant Professors conducted by the Department of Collegiate Education, Karnataka State, and Karnataka Knowledge Commission at University of Gulbarga, Gulbarga, October 21, 2011.
- Lecture: "Classroom Communication" at Empowerment Training Programme for Assistant Professors
 conducted by the Department of Collegiate Education, Karnataka State, and Karnataka Knowledge
 Commission at University of Gulbarga, Gulbarga, October 21, 2011.
- 8. Lecture: "Teacher's Body Language and the Classroom" at Empowerment Training Programme for Assistant Professors conducted by the Department of Collegiate Education, Karnataka State, and Karnataka Knowledge Commission at University of Gulbarga, Gulbarga, October 22, 2011.
- 9. Lecture: "Walk the Talk-Lead India" Training and Research Programme- "Leading within the New Realities- Ericsson", ISB, Hyderabad, April 16, 2011.

Jyothi Hymavathi Devi

- Chaired a session: National Seminar on "English Language Education in India: Theory and Practice", organized by Centre for English Language Studies, University of Hyderabad and ELTAI, Hyderabad, January 23-25, 2012.
- Lecture: "Dalit Women Writers" Refresher Course in English, Academic Staff College, University of Hyderabad, March 5, 2012.

Jobin Thomas (Guest Faculty)

- Lecture: "Classroom Communication: Giving Instructions", Orientation Course, UGC Academic Staff College, University of Hyderabad, July 13, 2011.
- 2. Lecture: "Information Transfer: Language and Vocabulary", Orientation Course, UGC Academic Staff College, University of Hyderabad, July 14, 2011.
- 3. Lecture: "Classroom Communication: Revisiting Instructions", Orientation Course, UGC Academic Staff College, University of Hyderabad, January 30, 2011.
- 4. Lecture: "Classroom Communication: Revisiting Instructions", Orientation Course, UGC Academic Staff College, University of Hyderabad, February 1, 2011.
- 5. Lecture: "Talking the Mother and Speaking the Auntie: Some Reflections on Language(s) in Use" at Refresher Course in English, UGC Academic Staff College, University of Hyderabad, March 2, 2012.
- Lecture: "Language Functions" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga, September 23, 2011.
- 7. Lecture: "Presentation and Teaching Practices" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga, September 24, 2011.
- Lecture: "Error Treatment" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga, October 21, 2011.
- Lecture: "Discourse Competence" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga, October 21, 2011.
- Lecture: "Listening Comprehension" at the Teacher Empowerment Training for Assistant Professors
 organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka
 Knowledge Commission at Gulbarga University, Gulbarga, October 22, 2011.
- 11. Lecture: "From a Literature Student to a Language Teacher" at the Department of English, Government College, Gulbarga, Karnataka, October 22, 2011.
- 12. Lecture: "Teacher Talk and Presentation Skills" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga, November 14, 2011.

- 13. Lecture: "Presentation and Teaching Practices" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga, November 15, 2011.
- 14. Lecture: "Teacher Talk and Presentation Skills" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga, December 9, 2011.
- 15. Lecture: "Presentation and Teaching Practices" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga, December 10, 2011.
- 16. Lecture: "Teacher Talk and Error Treatment" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga, February 17, 2012.
- 17. Lecture: "Discourse Competence" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga, February 17, 2012.
- 18. Lecture: "Presentation and Teaching Practices" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga, February 17, 2012.
- Chaired a session: "National Seminar on English Language Education in India: Theory and Practice" organized by the Centre for English Language Studies, University of Hyderabad, and ELTAI, Hyderabad, January 23, 2012

Paroma Sanyal (Guest Faculty)

- 1. Lecture: "Indianisms in our English-es" at the Orientation Course conducted by the Academic Staff College, University of Hyderabad on 29 January, 2011.
- 2. Lecture: "Indianisms in our English-es" at the Orientation Course conducted by the Academic Staff College, University of Hyderabad on 31 January, 2011.
- Lecture: "Speech Sounds" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga on Sept 23, 2011.
- 4. Lecture: "Language Functions" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga on 21, Oct 2011.
- Lecture: "Speech Sounds" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga on 22, Oct 2011.
- Lecture: "Language Functions" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga on 14 Nov 2011.
- Lecture: "Speech Sounds" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga on 15 Nov 2011.
- 8. Lecture: "Language Functions" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga on 9 Dec 2011.
- Lecture: "Speech Sounds" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga on 10 Dec 2011.
- Member: Organizing Committee, "National Seminar on English Language Education in India: Theory and Practice" organized by the Centre for English Language Studies, University of Hyderabad, and ELTAI, Hyderabad Chapter, 23–25 January, 2012.
- 11. Chaired a session: National seminar on English Language Education in India: Theory and Practice, organised by Centre for English Language Studies, UoH and ELTAI, Hyderabad, January 23-25, 2012.

Aruna Lolla (Guest Faculty)

 Lecture: "Written Communication with special focus on Report Writing", Orientation Course, UGC Academic Staff College, University of Hyderabad, July 13, 2011.

G. Rajakumar (Guest Faculty)

- Lecture: "Effective Communication Skills" at the Malla Reddy Engineering College for Women, Hyderabad, January 7, 2012.
- Lecture: "Effective Listening Skills" at the Vivekananda College of Engineering, Hyderabad, March 29, 2011.
- Lecture: "Error Treatment" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga, November 14, 2011.
- Lecture: "Discourse Competence" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga, December 9, 2011.
- Lecture: "Listening Comprehension" at the Teacher Empowerment Training for Assistant Professors organized by Department of Collegiate Education, Karnataka state (Gulbarga Region) and Karnataka Knowledge Commission at Gulbarga University, Gulbarga, November 15, 2011.
- Chaired a session: National seminar on English Language Education in India: Theory and Practice, Centre for English Language Studies, UoH and ELTAI, Hyderabad, January 23-25, 2012.

Somdatta Bhattacharya (Guest Faculty)

 Chaired a session: National seminar on English Language Education in India: Theory and Practice, Centre for English Language Studies, UoH and ELTAI, Hyderabad, January 23-25, 2012.

h) Centre for Comparative Literature

Tutun Mukherjee

- 1. Joint Professor: Department of Theatre, UoH.
- 2. Joint Professor: Centre for Women's Studies, UoH.
- 3. Member: Advisory Board, CLC Web, Purdue University, USA.
- 4. Member: Advisory Board, UGC-SAP, Institute of English, University of Kerala.
- 5. Member: Advisory Board, Shakespeare Studies Centre, Rabindra Bharathi University, Kolkata.
- 6. Chairperson: CASH, UoH.
- 7. Convener: Anti Ragging Committee, UoH.
- 8. Member: School Board, SN School, UoH.
- 9. Member: Management Committee, SIP, UoH.
- 10. Member: Local Advisory Board, Department of English, ASIHSS Programme.
- 11. Member: XIIth Plan team.
- 12. Member: Formulation of Code of Conduct, UoH.

M.T. Ansari

- 1. Member: SC/ST Admission Advisory Committee, UoH, 2010-11.
- 2. Member: School Board, School of Humanities, UoH.

Nandini Bhattacharya

- 1. Member: Committee for Framing Proposal Related to the UNESCO-Funded Rajendraprasad Memorial Chair for Peace Studies and Conflict Management, School of Humanities, UoH, 2011.
- 2. Member: Committee for Framing Proposal for University of Hyderabad Press, UoH, 2011.
- 3. Invited Member: Board of Studies, Department of English, UoH, 2011-2012.

- 4. Convener: CCL-UPE Project "Orality, Orature and Print Modernity," 2012.
- 5. Academic Coordinator, Centre for Comparative Literature, UoH, 2011-2012.
- 6. Member: Doctoral Committee, Department of English, UoH.
- 7. Member: Doctoral Committee, Department of Communications, UoH.

Sowmya Dechamma C.C.

- 1. Member: Campus Amenity Committee, UoH.
- 2. Member: Board of Studies, Department of Physical Education, UoH.

J. Bheemaiah

- 1. Member: Doctoral Committee, Department of English, Vellore University, Vellore, since 2010.
- 2. Member: National Advisory Board, Centre for Ambedkar Studies, UoH, since 2010.
- 3. Warden: Integrated Hostel, South Campus, UoH, since 2009.

i) Centre for Study of Foreign Languages

J. Prabhakara Rao

- Chaired a session on EU and India in the period of transformation of global order: Quest for new academic cooperation at the India-EU meeting on India and the European Union in international relations - European and Indian perspectives, December 7, 2011, India International Centre, New Delhi
- Coordinator: International Conference "India's Sources of the World Culture". The conference was held in Krasnodar State University of Culture and Arts (KSU), Russia in collaboration with the Centre for Study of Foreign Languages, University of Hyderabad, October 17-19, 2011.
- 3. Special Invitee: Russian Centre of Science and Culture, Cultural Department, Russian Federation, New Delhi, India to attend 'Days of Russian Language, Literature and Culture' November 1-2, 2011.
- 4. Coordinator: IV International Conference "India: Emerging Economic Power Quest for EU and Word Economic Order" organized by Centre for Contemporary India Research and Studies and University of Hyderabad, November 2-3, 2011. The conference held in University of Hyderabad. The Project is funded by the European Union.
- 5. Special Invitee: Invited lecture "Principles of Systemic Linguistics", at the Seminar "Linguistic and Language Development in Jammu and Kashmir: with special reference to the Tribal Language of the state", University of Kashmir, Srinagar, November 15, 2011.
- 6. Coordinator: International Conference "India: Traditional and Modern. The conference was organized in collaboration with the Krasnodar State University of Culture and Arts (KSU) and Moscow State University, Russia, February 8-10, 2012. The conference held in University of Hyderabad.
- Coordinator: International Conference "Language, Society and Culture in Asian Contexts" organized in collaboration with the Mahasarakham University, Thailand, March 8-10, 2012. (It was held in University of Hyderabad. The conference is a sequel to the conference held in Mahasarakham University, Thailand on January 6-7, 2010).

VI. School of Social Sciences

a) Department of Economics

G. Nancharaiah

- 1. Lecture: "Dr. Ambedkar's Perception of Development of India" with special reference to Dalits as guest of Honour, at BBAU, Lucknow, April 14, 2011.
- Keynote address: National Seminar on SEZ in A.P. held at Govt. Degree College for Women in Visakhapatnam, August 6, 2011.

- 3. Lecture: "Dr. Ambedkar's perception of Economic Development of India and its relevance", organized, Centre for Ambedkar Studies, University of Hyderabad, October 27, 2011.
- 4. Chaired a panel discussion: "Rethinking Social Sciences" in Annual Conference of IASSI, University of Hyderabad, October 14-15, 2011.

K. N. Murty

- 1. Coordinator: UGC Special Assistance Program, Department of Economics since July 30, 2011.
- Lectures (4) Workshop on "Computer Applications" organized at Department of Economics, Jamia Millia Islamia (Central University), New Delhi, February 28-29, 2012.
- Talk: Seminar on "Empirical Issues in Social Sciences Research" at the Centre for Jawaharlal Nehru Studies, Jamia Millia Islamia (Central University), New Delhi, February 29, 2012.

B. Kamaiah

- Member: Expert Committee for Designing Ph D Programme in Actuarial Science, IGNOU, New Delhi.
- 2. Member: Review Committee to Assess RTA Progress, IGNOU, June 14, 2011.
- 3. Member: Editorial Advisory Board, AnnQuest, St Ann's College for Women, Mehdipatnam, Hyderabad.
- 4. Member: Conference Advisory Committee, III International Conference on Applied Econometrics, jointly organized by IBS and TIES, Hyderabad, December 16-17, 2011.
- Chaired a session: Annual Conference of IASSI, Organized by School of Social Sciences, University of Hyderabad, Hyderabad.
- 6. Member: Board of Studies (Economics), Yogi Vemana University, Kadapa.
- Chaired a session: Two-day International Conference on Applied Econometrics, jointly organized by IBS, Hyderabad and TIES, December 18-19, 2011.
- 8. Chaired a plenary session: International Conference on Business and Finance, Organized by IBS, Hyderabad, January 6-7, 2012.
- 9. Member: Board of Studies, Osmania University, Hyderabad.
- 10. Chaired a session: One-day Seminar on "Corruption, Development and Polity", organised by the CSEIP, University of Hyderabad, March 12, 2012.
- 11. Referee: Macroeconomics and Finance in Emerging Market Economies, IUP Journal of Financial Risk Management, Journal of Business Economics and Management, IUP Journal of Monetary Economics, Journal of Rural Development, Asian Economic Review and Artha Vijnana.

A. V. Raja

 Lectures (2): "Microeconomic Theory", ASCI, Micro and Macro Economics Refresher Course for ISS Officers, August 29, 2011.

Vathsala Narasimhan

1. Lectures (2): 'Game Theory' and 'Asymmetric Information' at ASCI, Micro and Macro Economics Refresher Course for ISS Officers, August 30, 2011.

S. Sandhya

1. Chaired a session: "Jammu and Kashmir Economy" at the International seminar "Impact of Peace, Conflict, and Disturbances on Economic Development Processes" held at Post Graduate Department of Economics, University of Kashmir, Srinagar in Collaboration with Indian Economic Association (IEA), May 11-13, 2012.

Debashis Acharya

 Chaired a session: 3rd International Conference on Applied Econometrics jointly organized by IBS Hyderabad, and The Indian econometric Society, December 16-17, 2011.

- 2. Chaired a session: UGC sponsored seminar on Microfinance, NT College of Arts, Commerce, and Management, Sedam, Gulbarga, October 21-22, 2011.
- 3. Lecture: "Aggregate Demand and Aggregate Supply", Training programme for the Indian Statistical Service Officers, ASCII, Hyderabad, August 31, 2011.
- 4. Lecture: "Relevance of econometrics in managerial applications", Institute of Public Enterprises, Hyderabad, February 16, 2012.
- Coordinated: Training programme on "Econometrics: theory and applications", jointly with the Indian Econometric Society for the Indian Economic Service officers of the Ministry of Finance, September 19-28, 2011.

V. Vamsicharan

- Chaired a session: "Protection of Human Rights: Role of the State," in Colloquim on "State of Research on Human Rights," Organized by Centre for Human Rights, University of Hyderabad, February 1, 2012.
- 2. Chaired a Session: Symposium on a presentation by "Prof. Sami Zubaida" in an International Symposium cum Conference on "Tradition, Reform & Revival in Muslim Societies: Multiple Readings", University of Hyderabad, January 16, 2012.
- 3. Lecture: "Worsening Class Inequalities in China and India," Seminar at the Department of Economics, University of Malaya, Malaysia, December 16, 2011.
- 4. Lecture: "Class Structures and Inequality in India and China," Seminar at the Levy Economic Research Institute, Bard College, New York, USA, November 10, 2011.

Phanindra Goyari

- Panelist: "Understanding North-Eastern Region of India: History, Economy and Movements", Department of Social Exclusion Studies, English and Foreign Languages University (EFLU), EFLU Campus, Hyderabad, April 1, 2011.
- Lectures (2): Two-Variable Linear Regression Model Estimation and Interpretation, Training Programme on Econometrics: Theory and Applications for IES Officers, organized by TIES and the University of Hyderabad, during September 19-28, 2011.
- 3. Class lecture-cum-practical (2): Some Important Statistical Tools for Social Sciences: Calculations using MS Excel 2007 and Interpretations, as a part of Research Methodology Course to PhD Scholars in Law, NALSAR University of Law, Hyderabad, December 17, 2011.
- 4. Participated: MRAP Workshop on Microfinance, held at National Institute of Rural Development, Hyderabad, April 29-30, 2011.

G. Vijay

- Coordinator: for ICSSR-UGC Sponsored National Seminar on 'Rights of Labour in Globalising India', in the capacity of adjunct faculty at Center for Human Rights, University of Hyderabad, February 28-29, 2012.
- 2. Invited lecture: 'Industrial Pollution and Environmental Justice', Organised by Telangana Resource Center, Hyderabad, January 27, 2012.
- Guest lecture: 'Rio Conference and Beyond' for the Post-Graduate Diploma in Human Rights Students, Center for Human Rights, University of Hyderabad, February 7, 2012.
- 4. Guest lecture: 'Development and Labour Rights' for the Post-Graduate Diploma in Human Rights Students, Center for Human Rights, University of Hyderabad, February 9, 2012.

G. Sridevi

 Panelist: "Agricultural Marketing and Food Security", Silver Jubilee Event of Indian Society of Agriculatural Marketing, National Academy of Agricultural Research Management, Hyderabad, November 22-23, 2011.

Prajna Paramita Mishra

1. Referee in Journal: Review of Development and Change.

Alok Kumar Mishra

- Lectures (3): Training programme "Econometrics: Theory and Applications" for senior Indian Economics Service cadre officers of the MoF, GoI., Jointly organised by Department of Economics, University of Hyderabad and TIES, September 19-28, 2011.
- Lectures: ARIMA, ARMA, ARCH/GARCH/EGARCH modeling and their Applications in Applied Finance, Training programme on "Application of Computers and Econometric Methods in Research Methodology, organized by Jamia Millia Islamia University, New Delhi, March 2-3, 2012.
- 3. Guest lectures (4): 'Compensation Management and Economic Theory of Wages' to MBA students, School of Management Studies, University of Hyderabad, February 16, 2012.
- 4. Chaired a session: National Seminar on Econometric Applications for Managers, organised by Institute of Public Enterprise, Hyderabad, February 16, 2012.
- Referee: PRAJNAN, European Journal of Opeational Research, Journal of Banking and Finance, International Journal of Emerging Markets, Journal of Ecnomics and International Finance, International Journal of Finance Eco nomics, E3 Journal of Business Management and Eco nomics.

b) Department of History

Aloka Parasher Sen

- Invited Participant: 'Roundatable on Research Writing and Publication (UGC-TISS-EPW Project)
 organized by Economic and Political Weekly, Mumbai, Department of Political Science, University of
 Hyderabad and Academic Staff College, University of Hyderabad, November 25-27, 2011.
- Chaired a session: (Sudipta Kaviraj: Translating Sanaskrit Texts: Why, How, and for Whom?), International Workshop on "Rendering Classical Indian Thought Categories in The English Language: Perspectives And Problems", sponsored by the ICPR, India International Centre, New Delhi, December 14-16, 2011.
- Chaired a symposium session: (Speakers: Muhammad Qasim Zaman & Caroline Osella) International Symposium Cum Conference on "Tradition, Reform & Revival in Muslim Societies: Multiple Readings", organized by the Department of Sociology, University of Hyderabad, January 17, 2012.
- 4. Invited discussant: 'VIth Dharma and Ethics Conference' entitled "Tradition, Religion and Law", organized by the Centre for the Study of Local Cultures, Kuvempu University in Collaboration with the Research Centre Vergelijkende Cultuurwetenschap, Ghent University, Belguim at Karnataka state Law University, Hubli, January 28-29, 2012.
- Chaired a session: Adivasi Rights and Social Exclusion-Exploring Spaces of Interface' National Seminar on "Adivasi Rights and Processes of Exclusion in India", organized by CHR and CSSEIP, University of Hyderabad, February 15, 2012.
- Chaired a session: "Tagore and the Arts' National Seminar on "Rabindranath Tagore—In His Times and Ours" organized by the Centre for Comparative Literature, University of Hyderabad, February, 27, 2012.
- Participant: International Seminar "Between Global Aspirations and Local Realities: India's Cities in Inter-disciplinary Perspective" organized by the South Asia Institute, University of Heidelberg and the School of Arts and Aesthetics, Jawaharlal Nehru University, Delhi, March 26-28, 2012.
- 8. Expert reviewer: Book Manuscript for publication under the Indology Collection Series, French Institute Pondicherry, April, 2012.

Rekha Pande

- 1. Chaired a session: Public Health Research Training, George Institute of Public Health, Sydney, Australia and the Centre for Medical health, University of Hyderabad, November 12-13, 2011.
- Chaired a session: The Marginalized and inclusive policies, two day National Seminar, Women's Human Rights – A feminist Discourse, Maulana Azad National Urdu University and Indian Council of Social Science Research, March 8-9, 2012.

- 3. Valedictory address: Women's Rights and Human Rights, National Seminar, Women's Human Rights
 A feminist Discourse, Maulana Azad National Urdu University and Indian Council of Social Science
 Research, March 8-9, 2012.
- 4. Keynote address: International Women's Day, Conference of Pharmaceutical companies, NATCO Pharma Limited.
- 5. Valedictory address: Amidst the din of an inebriated cacophony, sober women make a meaningful noise: looking at a peoples movement against Liquor in Andhra Pradesh at the , National Seminar on, Growth Imbalances in the regions of India and issues of peoples movement and Participation in Governance the Hemvati Nandan Bahuguna Garwhal University, Srinagar, March 17-18, 2012.
- 6. Plenary address: Women's Empowerment, International Seminar on Journey to women's Empowerment: Miles to go, Gujarat National Law University, Atalika Avenue, Knowledge Corridor, Koba, Gandhinagar (Gujarat), March 24-25, 2012.

c) Department of Political Science

Rajen Harshe

 Participated: International Seminar on "Dimensions of Globalization – India-Thailand Perspectives', Pattaya (Near Bangkok) Thailand, organized by the ICSSR and National Research Council, Thailand, 5-6 September 2011.

P. Eashvaraiah

- 1. Lecture: "Telengana Issue in Andhra Pradesh: Andhra would benefit more after bifurcation" in a teleconference of members of Telengana Development Forum, USA, 13 April 13, 2011.
- 2. Participated: Two-day National Conference on "Police and Criminal Justice in India", conducted by the Centre for Human Rights, University of Hyderabad, August 13-14, 2011.

Arun Kumar Patnaik

- 1. Chaired a session: "The State Formation", in the International Conference on Governance, Logistics and Development, Mahanirban Calcutta Research Group, Kolkata, September 8-10, 2011.
- Chaired as session: 19th conference on Women's Rights in Odisha: Culture, Politics and Development, organized by the Department of Political Science, Ravenshaw University, Sansristi, and OGC, Cuttack, January 22-23, 2012.

G.Sudarshanam

- Chaired a session: "Study of Public Administration; Search for a Relevant Framework", National Seminar on "Refurbishing and Reinvigorating the Study of Public Administration: Issues, Challenges and Opportunities" organized by the Department of Public Administration, Osmania University, June 10, 2011.
- Chaired a session: 'Emerging Trends in China Studies: Social Development and Human Rights',
 "Fourth All India Conference of China Studies" organized by Institute of Chinese Studies in
 Collaboration with Department of Political Science and Centre for Human Rights, University of
 Hyderabad, November 8-9, 2011.
- Chaired a session: 'Access to Primary Education: Implementing Right to Education', Annual Conference on "Comparative Education Society of India (CESI)" organized by Department of Sociology, University of Hyderabad, November 16-18, 2011.
- Chaired a session: "Administrative Issues and Problems in Haryana," 10th Annual Conference
 of New Public Administration Society of India (NEPASI) organized by the Department of Public
 Administration, Chaudhary Devi Lal University, Haryana, November 18-19, 2011.
- Chief Guest: Two-day National Seminar on "Causes of Terrorism and Human Rights Protection" organized by Sri Channabasaveshwar Degree & Post Graduate College, Bidar, Karnataka, December 17-18, 2011.

K.C.Suri

1. Referee: British Journal of Political Science, Australian Journal of Political Science.

B.Chandra Sekhar Rao

 Coordinated: Fourth All India Conference of China Studies, in collaboration with Institute of Chinese Studies, New Delhi, November 8-9, 2011.

Vasanthi Srinivasan

1. Visiting Scholar: Centre for Political Studies, JNU, March 5-10, 2012.

Prithvi Ram Mudiam

 Participated: first National level International Relations Conference jointly organized by the Public Diplomacy Division, Ministry of External Affairs, Government of India and the Centre for Policy Research, New Delhi, October 22-23, 2011.

Manjari Katju

- 1. Participated: Roundtable on Research Writing and Publication, EPW-TISS-UGC-Dept. of Political Science, University of Hyderabad, November 25-27, 2011.
- Participated: International Conference on Indian Social Sciences in Changing World: Roles, Responsibilities and Reforms. ICSSR and Ministry of Human Resource and Development, New Delhi, February 6-7, 2012.

K.Y.Ratnam

- Chaired a session: "Caste and Indian Society: Rights Perspective", National Young Scholars Colloquium on State of Research on Human Rights: Prospective and Retrospective, by the Centre for Human rights, School of Social Sciences, University of Hyderabad, February 1-2, 2012.
- Chaired a session: "Making/Understanding the Region", Student's Workshop on Conceptualization
 of Region: Rethinking Methodologies, by Centre for Regional Studies, School of Social Sciences,
 University of Hyderabad, February 8, 2012.

S. Shaji

- Coordinator: Roundtable on Research writing and Publication, organised in Partnership with Economic and Political weekly, Mumbai and Tata Institute of Social Sciences (TISS), Mumbai, November 25-27, 2011.
- 2. Coordinator: Joint Coordinator, Round table on Corruption, organized by Department of Political Science, University of Hyderabad, September 10, 2011.

E.Venkatesu

- 1. Lecture: Empowerment of Panchayati Raj Institutions organized by Janachaitanya Vedika, Hyderabad, December 11, 2011.
- 2. Lecture: Accountability and Transparency in PRIs organized by Right to Information Activists at Hyderabad, January 7, 2012.
- Resource person: Role of Gram Sabha in implementing various Government Programmes, 3rd Round
 Training Programme for the Presidents of Mandal Praja Parishads at AMR-APARD, Hyderabad, April
 25, 2011.
- 4. Resource person: Role of Gram Sabha in implementing various Government Programmes, 3rd Round Training Programme for the Presidents of Mandal Praja Parishads at AMR-APARD, Hyderabad, May 3, 2011.
- Resource person: Role of Gram Sabha in implementing various Government Programmes, 3rd Round Training Programme for the Presidents of Mandal Praja Parishads at AMR-APARD, Hyderabad, May 4, 2011.

- Resource person: Role of Gram Sabha in implementing various Government Programmes, 3rd Round
 Training Programme for the Presidents of Mandal Praja Parishads at AMR-APARD, Hyderabad, May
 12, 2011.
- Resource person: Role of Gram Sabha in implementing various Government Programmes, 3rd Round
 Training Programme for the Presidents of Mandal Praja Parishads at AMR-APARD, Hyderabad, May
 12, 2011.
- 8. Resource person: Community mobilization and role of PRIs, in the national level training programme on Organizing and Mobilizing Rural Poor for Self Help and Empowerment, NIRD, Hyderabad, May 18, 2011
- Resource person: Role of Panchayati Raj in PMGSY, in the national level training programme on Planning and Implementation of Pradhan Mantri Gram Sadak Yojana (PMGSY), NIRD, Hyderabad, July 22, 2011.
- 10. Resource person: Community Mobilization & Role of PRIs, Course on Organizing and Mobilizing rural poor for self help and Empowerment, NIRD, Hyderabad, August 18, 2011.
- 11. Resource person: Functioning of Gram Sabha- Case Study, National Workshop on Gram Sabha in India: Role and Significance in Decision-making at the Grassroots, Academy of Grassroots Studies and Research of India and Rajiv Rural Development Foundation, Tirupathi, August 20, 2011.
- 12. Resource person: Role of PR Institutions in Social Development, Academic Staff College as a Resource Person and address the participants of the Refresher Course in Social Sciences, Academic Staff College, UoH, October 21, 2011.
- 13. Resource person: CBOs and PRIs, Exposure visit cum training programme on Role of PRI Leadership in Operationalization of NRLM for Chairpersons, Vice Chairman and Members of ZPs, NIRD, Hyderabad, November 3, 2011.
- 14. Resource person: Decentralized Governance and Poverty Reduction, International Training Programme on Participatory Rural Development, NIRD, Hyderabad, November 11, 2011.
- Resource person: Grassroots Democracy in Disaster Mitigation Plan (Role of Gram Panchayats), International Training Programme on Community Based Disaster Management: Preparedness and Coping Strategies, NIRD, Hyderabad, November 17, 2011.
- 16. Resource person: Right to Information Training Programme for the district level Cooperative Societies Officers. ICM.
- 17. Chaird a session: Grassroots Governance in Disaster Mitigation for the participants of International Training Programme on 'Community Based Disaster Management: Preparedness and Coping Strategies, NIRD, Hyderabad, November 17, 2011.
- 18. Chaird a session: Decentralized Governance and Poverty Reduction for the participants of International Training Programme on 'Participatory Rural Development, NIRD, Hyderabad, November 11, 2011.
- 19. Chaird a session: Role of Panchayati Raj Institutions in Implementation of National Rural Livelihoods Mission for the participants of the national level Exposure visit-cum- training programme on 'Role of PRIs leadership in Operationalisation of NRLM for Chairpersons, Vice-Chairpersons and Members of Zilla Parishads, NIRD, Hyderabad, November 3, 2011.
- 20. Chaird a session: Role of Panchayati Raj Institutions in Social Development for the participants of Refresher Course in Social Science in Academic Staff College, UoH, Hyderabad, October 21, 2011.

d) Department of Sociology

E. Hari Babu

- Member: UGC nominee to the CAS, of the UGC SAP, Department of Sociology, University of Pune 2012-2016.
- Chair a session: Role of Education in Building Scientific Temper, International seminar on Science Communication for Scientific Temper, organized by the National Institute of Science Communication and Resources, (NISCARE), New Delhi, Vigyan Prasar, DST, New Delhi, January 10-12, 2012.

Sasheej Hegde

 Chaired a session: International Seminar on 'Indian Transnationalism Online: Ethnographic Explorations', Centre for the Study of Indian Diaspora, University of Hyderabad and Department of Cultural Anthropology, Utrecht University, The Netherlands, March 26-27, 2012.

Sujata Patel

- 1. Under Cities and the Urban Imperative Series where I am Series Editor the following: Participolis Consent and Contention in Neo Liberal Urban Governance, edited by Karen Coelho, Lalitha Kamath and M. Vijay Baskar.
- 2. Member: Board of Management, Navrachana University, Baroda, 2010 onwards.
- 3. Expert: ICSSR for selecting Projects and Senior and Post Doctoral Fellows.
- 4. Attended International Sociological Association's Executive Committee Meeting, American University of Beirut, March 17-22, 2012.

Vinod K. Jairath

- 1. Lecture: "On the study of Muslim Societies: Some Recent Trends", CSE Coaching Academy, Maulana Azad National Urdu University, Hyderabad, July 15, 2011.
- 2. Lecture: "Reformism and Traditionalism", Indialogue Foundation, Hyderabad, August 17, 2011.
- Lecture: "On Paradigms and Methodologies" at the Department of Sociology, Pondicherry University, Pondicherry, August 23, 2011.
- 4. Organised: International Symposium-cum-Conference on "Tradition, Reform & Revival in Muslim Societies: Multiple Readings", January 16-18, 2012.
- Chaired a session: "Democratic Decentralization and Development", at the Annual Conference of IASSI (Indian Association of Social Science Institutions, New Delhi), & School of Social Sciences, University of Hyderabad, October 14-15, 2011.
- Chaired a session: "Concepts, Methods and Data Sets in Educational and Social Research", Annual Conference-2011 of Comparative Education Society of India (CESI) on Rethinking Education Policy, University of Hyderabad, November 16-18, 2011.
- 7. Chaired a session on "Islam and Pluralistic Society", at the International Seminar on Islamic Culture and Art, held at the Centre for Urdu Language, Literature & Culture, Maulana Azad National Urdu University, Hyderabad, December 30, 2011 January 1, 2012.
- Chaired a session: "Social Exclusion Perspective: Muslims and other Religious Minorities", Seminar
 on Discourse on Social Exclusion from Interdisciplinary Perspective, held at Centre for the Study of
 Social Exclusion and Inclusive Policy, University of Hyderabad, January 30-31, 2012.
- Chaired a session: "Religion: Digital Devotion and the Instrumental Web", International Seminar on "Indian Transnationalism Online: Ethnographic Explorations", organized by Centre for the Study of Indian Diaspora, University of Hyderabad & Department of Cultural Anthropology, Utrecht University, The Netherlands, at University of Hyderabad, March 26-27, 2012.
- 10. Visited: University of Mataram, Lombok, Indonesia for fieldwork on the Sasak Community of Lombok, September 28, 2011 October 6, 2011.

K. Laxmi Narayan

- Attended: A Seminar on 'Internal and International Migration in South India', conducted by the Dept. of History, Osmania University, and presented a paper on 'The Indian Diaspora: An Overview', August 20, 2011.
- 2. Presided over a session: 'Modern Migrations' in the National Seminar on Migration, Dept. of History, Osmania University, Hyderabad, September 23-24, 2011.

Aparna Rayaprol

1. Visiting Fellow: UGC SAP, University of Mumbai, Lectures "NRIs, PIOs and Returnees: Immigration and Return from and to the Nation", and "Indian Diaspora", December 4-10, 2011.

N. Purendra Prasad

- Talk: "Second Green Revolution and Capitalist Consolidation of Indian Agriculture", organized by SFI, University of Hyderabad at Library Lawns, August 8, 2011.
- Chaired a session on South East Asian Panel at the International Symposium cum Conference on "Tradition, Reform & Revival in Muslim Societies: Multiple Readings" held at University of Hyderabad, January 17, 2012.

C. Raghava Reddy

- 1. Lecture: Department of Sociology and Social Work, University of Kashmir on "Emerging Perspectives in Disability Studies", June 7, 2011.
- Lecture: "Science, Technology & Social Sciences", at the Advanced Centre for American Studies OUCIP, Osmania University, Hyderabad, August 3, 2011.
- Lecture: "Formulation of Research Problem", at the Academic Staff College, Osmania University, Hyderabad, January 11, 2012.
- 4. Lecture: "Scaling techniques in Social Research", at Academic Staff College, Osmania University, Hyderabad, January 12, 2012.
- Lecture: "Rural Innovations", Technical Session II, at the Second Contact Programme of Post Graduate
 Diploma in Technology Management in Agriculture of NAARM, Rajendranagar, Hyderabad, April 6,
 2012.
- Chaired a session: "Social Impact of Technology" of RC-13 Science, Technology and Society, XXXVII
 All India Sociological Conference, held at JNU, New Delhi, December 11-13, 2011.
- Chaired a session: 'Disability, Identity and Inclusive Education', in the Annual Conference on "Rethinking Education Policy", organized by the Department of Sociology, University of Hyderabad, November 16-18, 2011.

G. Nagaraju

- 1. Organised: International Conference of Comparative Educational Society of India (CESI-2011), November 16-18, 2011, on "Rethinking Education Policy".
- Senior Research Associate: Dept of sociology University of Johannesburg, for three years from January 1, 2012.
- 3. Visited: University of Johannesburg in connection with the Project Workshop on "Contested Youth Identities A Case of South Africa and India", November 19-26, 2011.

Pushpesh Kumar

- 1. Organised: One-day Symposium on "Religion and Sexuality", October 22, 2011.
- 2. Chaired a session: 'Work, Livelihoods and Labour', National Seminar on "Contested Cities: Voices from the Margin", organized by the Dept. of Sociology, University of Pune, January 17-18, 2012.
- 3. Visiting Faculty: School of Languages and Cultural Studies, SRTM University, Nanded, Maharashtra, and delivered a lecture on 'Feminism(s)', March 31, 2012.

V. Janardhan

- 1. Talk: 'Walls that Divide' at Alliance Franchise, Hyderabad on December 2, 2011.
- 2. Talk: "Walmart" at the German Centre, Hyderabad on January 28, 2012.

N. Annavaram

 Public talk: "Employment Options for Persons with Visual-impairment: Technological Opportunities and Barrier-free Environment", One-day Workshop on Public Employment and the Human Resource Management of Persons with Special Needs, conducted by the Assistant Directorate of Disabled and Senior Citizens Welfare, Eluru, West Godavari District, Government of Andhra Pradesh, January 8, 2012.

- Co-chaired a technical session: "Technology, Accessibility and Empowerment of Persons with Disabilities' organized two-day national Seminar on "Rights of The Physically Challenged – Socio Economic and Political Dimensions", Department of Political Science, Sri. Addepalli Satyanarayana Murty Govt. College, Palakol, West Godavari, in collaboration with the Center for Human Rights, University of Hyderabad, December 2-3, 2011.
- Participated / special guest: 203rd Louis Braille Birth Anniversary Celebrations in Hyderabad, by Andhra Pradesh Vikalangula Co-operative Corporation (APVCC) and the Department for the Disabled and Senior Citizens Welfare, Government of Andhra Pradesh, January 4, 2012.

e) Department of Anthropology

P. Venkata Rao

- 1. Resource person: Orientation course panel discussion on 'Cultural Practices and Values', Centre for Cultural Resources and Training, Hyderabad, July 30, 2011.
- 2. Chaired a session: Seminar on "Future Anthropology" organized by Department of Anthropology, Lucknow University, Lucknow, September 17-18, 2011.
- Member: Nominated, Board of studies in anthropology, Karnatak University, Dharwad for a period of two years from September 2011.
- 4. Chaired a session: INCAA Inter-Congress in Anthropology, February 23, 2012, organized by Department of anthropology, University of Lucknow.
- 5. Participated: Subject expert in the one day workshop for finalization of curriculum for PG Diploma in Integrated Tribal Development Management, held at NIRD, Hyderabad, March12, 2012.
- 6. Member: Expert Committee for the courses for finalization of courses in Anthropology, Indira Gandhi National Open University, New Delhi, August 4, 2011.

N. Sudhakar Rao

- Member: Advisory Committee of the Indian Council of Social Science Research's (ICSSR) Special Programme on Tribal and Remote Areas.
- Member: Expert Committee to work out the contents of the course structure of post graduated degree programme in anthropology by the Indira Gandhi National Open University (IGNON), New Delhi

R. Siva Prasad

- 1. Member: Research Advisory Committee, NIRD, Hyderabad, 2012.
- Member: Research Advisory Committee for the Research Unit for Livelihoods and Natural Resources (RULNR), supported by Jamshetji Tata Trust, CESS, Hyderabad, 2012.
- 3. Chaired a technical session: Comparative Education Society of India, New Delhi and the Department of Sociology, University of Hyderabad, Hyderabad, November 18, 2011.
- Chaired a technical session: Annual Conference of Indian Association of Social Science Institutions (IASSI), New Delhi and the School of Social Sciences, University of Hyderabad, Hyderabad, October 15, 2011.

B. V. Sharma

- 1. Member: Review committee for the books, Human Genetics, Published by Telugu Academy, Hyderabad, 2011.
- Member: Review committee for the books, Evolutionary Genetics: Published by Telugu Academy, Hyderabad, 2011.
- Member: Review committee for the books, Human Evolution: Published by Telugu Academy, Hyderabad, 2011.
- 4. Adjunct Faculty: IHMR, Bangalore in 2011.

Shaik Abdul Munaf

- 1. Organized: Photo exhibition on the Life of Mahatma Gandhi, at Centre for Integrated Studies, University of Hyderabad, Hyderabad, October 2-8, 2011.
- Conducted: One-Day Village surveyalong with NSS Volunteers in ShankarpallyMandal of Ranga Reddy District and adopted two Lambada Tribal Tandas (IrikuntaTanda and KondakalTanda) for conducting special camps, Coordinator, National Service Scheme (NSS), University of Hyderabad, February, 2012.
- Organized: Poster and Photo exhibition, Discussion on the themes "Connecting Girls, Inspiring Futures, and "Empower Rural Women - End Hunger and Poverty" in connection with International Women's Day, Coordinator, National Service Scheme (NSS), University of Hyderabad, March 8, 2012.
- Organized: Two lectures on 'Vishakha Guidelines' by Dr. Gracious Mary Temsen, CALTS, UoH and 'Problems of a Girl Child'by Dr. G. Padmaja, Centre for Health Psychology, UoH on International Women's Day, Coordinator, National Service Scheme (NSS), University of Hyderabad, March 8, 2012.

P. K. Ratheesh Kumar

- Chapter/Unit writer: "Mass Media and Gender: An Anthropological Perspective" for the Masters
 Programme (MA) in Anthropology (Open and Distance mode), School of Social Sciences, Indira
 Gandhi National Open University, New Delhi.
- Co-coordinator: Masters Programme (MA) in Social Anthropology (Open and Distance mode), School of Interdisciplinary and Trans-disciplinary Studies, Indira Gandhi National Open University, New Delhi.
- Member: Curriculum committee for Masters Programme (MA) in Labour and Development (Open and Distance mode), School of Interdisciplinary and Trans-disciplinary Studies, Indira Gandhi National Open University, New Delhi.
- 4. Referee: 'Indian Anthropologist': Journal of the Indian Anthropological Association.
- 5. Coordinator: Monthly Seminar series at the School of Interdisciplinary and Trans-disciplinary Studies, Indira Gandhi National Open University, New Delhi.

f) Centre for Regional Studies

Sheela Prasad

- 1. Expert Member, NAAC 19th Assessors Interaction Meeting.
- 2. Member, Board of Studies in Geography, Central University of Karnataka, Gulbarga.
- 3. Reviewer / Referee: Routledge.
- 4. Reviewer / Referee: Orient BlackSwan.
- 5. Lecture: Dartmouth College, USA.
- 6. Lecture: "Politics of Environment in India", MANUU, Hyderabad.
- 7. Lecture: "Environmental Issues in India", Fulbright Visit of College Educators from Texas, UoH.
- 8. Lecture: "Varieties of Environmentalisms", Academic Staff College, MANUU, Hyderabad
- 9. Lecture: "Environmental Movements in India", Academic Staff College, MANUU, Hyderabad.
- 10. Lecture: "India: Spatial Diversity", SIP, UoH.
- 11. Chaired a session: Multi-Stakeholder Conservative, Workshop organized by Saci Waters, Hyderabad.
- 12. Chairperson: Valedictory Address on International Workshop "Ports as Gateways", Dept. of History, UoH.
- 13. Chairperson: National Young Scholars Colloquium, Centre for Human Rights, UoH.
- 14. Panelist: "Rethinking Social Science", IASSI Annual Conference, UoH, Hyderabad.
- 15. Resource person: National Brainstorming Workshop on "Geography", Centre for Earth and Science Studies, Tiruvananthapuram.

Arvind S Susarla

- 1. Lecture: "Trends and status of environmental issues in contemporary India" SIP, UoH.
- Lecture: "Environmental Issues in India" at Academic Staff College, Maulana Azad Urdu University, Hyderabad.

Radhika Seshan

- 1. Member: Advisory Panel UGC-SAP DRS1, Karnataka University, Dharwad.
- 2. Member: Paper setting panel, Maharashtra SET 2011.
- 3. Lecture: "Concept of the State in Medieval India", Academic Staff College, MANUU, Hyderabad.
- 4. Coordinator: "Conceptualizing 'Region': Rethinking Methodologies", University of Hyderabad, February 9-10, 2012.
- Lecture: Sectional President's Address for the Medieval India section on "Doing Urban History", Marathwada Ithas Parishad, Beed, Maharashtra.

g) Centre for Folk Culture Studies

Y.A. Sudhakar Reddy

- 1. Lecture series: Research methodology and performing traditions delivered to the research scholars of the Department of Dance and Theater Arts, Telugu University, Hyderabad, May 20-25, 2011.
- 2. Invited referee: Reviewed an article for Contextures: A Journal of Literature and Culture, published by English and Foreign Languages University, Hyderabad.
- 3. Member: Expert Committee for reviewing course material for Theatre Arts Discipline, School of Performing and Visuals Arts, Indira Gandhi National Open University, New Delhi Dec 8th -11th, 2011.

P. S. Kanaka Durga

1. Member: Board of Studies, Department of Folklore, Folklore University, Bangalore, Karnataka in M.A. Folk Literature (2012 to 2014).

Joly Puthussery

- 1. Member: Board of Studies, Department of Folk Arts, Folklore University, Bangalore, Karnataka in M.A. Folk Literature (2012 to 2014).
- Chaired a session: Ethnomusicology and Other Media, National Seminar on Ethno Musicology, School of Folklore Studies, University of Calicut Kerala, July 16, 2011.
- Participated: Round table on Research Writing and Publication by EPW & Dept. of Political Science, Academic Staff College, University of Hyderabad, Hyderabad, November 25-27, 2011.
- Lecture: "Creative activities for the class Room teaching" lectures at CCRT, Hyderabad, August 24-25, 2011 and October 11-12, 2011.
- Lectures (2): "Introduction to Indian Theatre" November 5th at CCRT, Hyderabad, and Theatricality
 and Technical aspects in the Folk Performances, Department of Performing Arts, Pondicherry
 University, November 15, 2011.
- 6. Directed: Play-1 The Island for Samahara Arts, Hyderabad, October 16,2011, and Play-2 Shanti for Income tax Cultural Club, November 20,2011.
- 7. Organised: Four-day Theatre workshop with Samahara at Vidyaranya School, Hyderabad, December 7-10, 2011.
- 8. Organised: Two day Theatre workshop at Nasar Boys School, Hyderabad, December 29-30, 2011.

h) Centre for Social Exclusion and Inclusive Policy

Sreepathi Ramudu

 Organized: One-day Workshop on "Ennela Navvu-Exploring Dimensions of Exclusion", March 24, 2012.

Ajailiu Niumai

- 1. In March 2012, she is nominated by CARTHA, an NGO in Iowa City, USA as its Brand Ambassador (www.cartha.org).
- 2. Trustee of "My Choices" an NGO in Hyderabad (www.MyChoices.asia), March 2012.
- Coordinator: (with Dr. Rosina Nasir), of the National Workshop/Seminar on "Discourse on Social Exclusion from Interdisciplinary Perspective", Centre for the Study of Social Exclusion & Inclusive Policy (CSSEIP), UoH, funded by Indian Council of Social Science Research, Delhi, January 30-31, 2012.
- Chaired a session: Symposium 111, National Workshop on NGO-University Interface, Centre for Sociological Studies, Central University of Orissa, Koraput, Odisha, April 30, 2011.
- 5. Panelist: 'An Exclusion of Women: Perspectives from Naga Society' in a Panel discussion on "Understanding North East India History, Economy & Movement", English & Foreign Languages University, Hyderabad, April 1, 2011.
- Discussant: National Seminar 'Internal Migration and Emergent Social Formations', organized by the Department of Sociology, University of Jammu, Jammu and Sponsored by the Indian Association of Social Science Institutions (IASSI), November 23-24, 2011.
- 7. Resource person: Orientation Course at Maulana Azad National Urdu University, Gachibowli, Hyderabad, and delivered a lecture on "Indian Diaspora Philanthropy", April 18, 2011.
- 8. Resource person: Transacting a Manual on "Women's Studies Perspective" in the UGC Capacity Building of Women Managers in Higher Education (Sensitivity/Awareness/Motivation) Workshop, Sri.Y. N.College, Narsapur, Andhra Pradesh, July 5-9, 2011.
- Resource person: Orientation Course at Maulana Azad National Urdu University, Hyderabad, and delivered a lecture on "Engaging Philanthropy: A Study of American Indian Diaspora", November 28, 2011.

J. Rani Ratna Prabha

 Organized: One-day workshop on "Corruption, State and Development: Issues and Concerns", March 12, 2012.

V. Srinivasa Rao

1. Coordinated: National Seminar on "Adivasi Rights and Processes of Exclusion in India", University of Hyderabad, Hyderabad, February 15-16, 2012.

Rosina Nasir

- 1. Lecture: Winter School on Life and Thoughts of Gandhi, Indian Institute of Advanced Study, Shimla, December 1-15, 2011.
- 2. Lecture: Gender and Class, School of Social Sciences, IGNOU, New Delhi, 2012.
- Organized: Two-day seminar on 'Discourse on Social Exclusion from Interdisciplinary Perspective', January 30-31, 2012.

i) Centre for Gandhian Economic Thought (CGET)

Naresh Kumar Sharma

 Participated: Roundtable on "US Economic Crisis 2011? Implications and Lessons", organized by the Advanced Centre for American Studies, Osmania University Centre for International Programmes, Osmania University Campus, Hyderabad, August 25, 2011. Participated: 2nd Annual Review Meeting of the ICRISAT-NCAPIRRI Project on "Tracking Change in Rural Poverty in Household and Village Economies in South Asia" held at ICRISAT, Hyderabad, September 8, 2011.

VII. Sarojini Naidu School of Arts and Communication

a) Department of Dance

Anuradha J

- 1. Presented: National Programme of Dance, Doordarshan Kendra Delhi, 24th June 2011.
- Invited lectures: Aesthetics and History of Indian Dance: Study Abroad program conducted together by Oakton Community College (OCC), Chicago and EFLU, July 12-13, 2011.
- 3. Choreographed: Experimental work with "Tamasoma Jotirgamaya" presented at Maharashtra Mandal, November 7, 2011.
- 4. Chaired a session: National Seminar on Annamacharya organized by the Department and the Department of Telugu with Annamacharya Project, TTD, Tirupati, January 26, 2012.

P. Ramalinga Sastry

- Jury member: National Dance competitions of Kuchipudi, Adalan Kalapeetham, Nellore, August 4-6, 2011.
- Presented: Sasirekaha Paraniyam Traditional Yakshaganam, in the Siddhendra Yogi Natyakalotsav 2012 Kuchipudi (Natyakshetram), February 4, 2012.
- 3. Lecture: Demonstration on Sasirekaha Paraniyam revival, in the Siddhendra Yogi Natyakalotsav-2012 Kuchipudi (Natyakshetram), February 5, 2012.

M. S. Siva Raju

- 1. Invited lectures (6): Indian Classical Dance and Music by the Academic Staff College for the refreshers course, Manipur University, January 11-13, 2012.
- 2. Co-coordinator: National Seminar on Annamacharya organized by the Department and the Department of Telugu with Annamacharya Project, TTD, Tirupati January, 2012.
- 3. Chaired a session: National Seminar on Annamacharya organized by the Department and the Department of Telugu with Annamacharya Project, TTD, Tirupati, January 25, 2012.

Aruna Bhikshu

- 1. Organised: Work-shop on Dance Theatre for the CCRT (Centre For Cultural Resource and Training), scholarship holders, as part of National Cultural meet, July 25-31, 2011.
- Member: Nominated, Board of Studies, Department of Dance, Sri Potti Sriramulu Telugu University, August, 2011.
- 3. Chaired a session: National Seminar on Annamacharya organized by the Department and the Department of Telugu with Annamacharya Project, TTD, Tirupati, January 24, 2012.
- 4. Contributed: Rajiv Gandhi University of knowledge and Technology, Course material for BTech students (Kuchipudi).

b) Department of Theatre Arts

B. Ananthakrishnan

- 1. Chaired a session: 8th International Conference of Indian Society for Theatre Research (ISTR), at FLAME, Pune, February 8, 2012.
- Keynote address: National Conference on 'Ritual and Theatre' organized by the Department of Performing Arts, Bangalore University, March 27, 2012.

N. J. Bhikshu

- 1. Directed: Play 'Oedipus', performed by the second year students at the main entrance of the University, November, 2011.
- 2. Inaugural lecture / Organised: Workshop for the students of Diploma in Audio Visual Communication, Dr. B.V.Rajiv College of Computer Education, Bhimavaram, August 6-7, 2011.

- 1. Adapted, directed and acted the play "Godot Aaya Kya" (Waiting for Godot) at Lamakaan Theatre Space, Hyderabad and UoH Campus by Avartan Theatre Ensemble, 2011 June and September respectively.
- 2. Prepared: Performance text of "Eklavya Uvaach", May, 2011.
- 3. Organised: Technical Theatre Workshop for 10 days with the students of Chorus Repertory Theatre, Imphal, Manipur, June, 2011.
- 4. Organsied: 2-day Eorkshop on "Natyashastra" in collaboration with CCT Theatre, Sala Saki Sano, La Candalaria, Bogota, August, 2011.
- 5. Organsied: Theatre workshop in collaboration with the Students' Union, University of Hyderabad and Avartan Theatre Ensemble, at the University Campus, September, 2011.
- 6. Organised: 10-day Workshop on "Theatre Design and Direction" with the students of Natyakulam, Jaipur, October, 2011.
- 7. Designed: Sets and lights for "Sugga Baba and Visarjan" (Tagore's plays) for Natyakulam, Jaipur, presented at Raviundra Manch, Jaipur to Mark Tagore's 150 years of Birth Anniversary, October, 2011.
- 8. Designed: Sets and lights for "Do Ekaant" for Kadir Ali Baig Theatre Foundation, presented at Kadir Ali Beig theatre Festival, Hyderabad, November, 2011.
- 9. Directed: One major play "Mrigtrishna" in Hindi with the students of Bhartendu Natya Akademi, Lucknow, December, 2011.
- 10. Attended the 14th Bharat Rang Mahotsav at Delhi, organized by National School of Drama and Ministry of Culture, Govt. of India, on January, 2012.
- 11. Organized: Theatre workshop in collaboration with the Students' Union, University of Hyderabad and Avartan Theatre Ensemble, at the University campus, for 15 days, March, 2012.
- 12. Chaired a session: Conference at Teatro Varasanta, Bagota and presented a paper on "Indian Theatre in the perspective of Tradition", August, 2011.

Rajiv Velicheti

- 1. Panel discussant: Modernity in Indian Theatre, at National School of Drama, New Delhi, along with Prof. Anuradha Kapur, Dr. Vasudha Dalmia, Dr. Sadanand Menon, Ms. Uttara Baokar and Mr. Ravindra Tripathy, November 28, 2011.
- 2. Coordinated: Show on "Romeo, Juliet and the Security Guard" a production of the Department, Bharat Rang Mahotsay, organized by the National School of Drama, January, 2012.

Noushad Mohamed Kunju

- 1. Directed: Performance of devised piece 'Reflection' for the third year students, at UoH. The performance has been invited to Ashirvad Theatre Festival, Begusarai (June, 2011), occasion of O.V. Vijayan award function, Hyderabad, April 23-24, 2011.
- 2. Resource person for Acting: NSD workshop, Gangtok, May 5, 2011 June 13, 2011.
- 3. Expert: Final Selection Committee of National School of Drama, New Delhi, June 15 21, 2011.
- 4. Designed music and executed for the play "ALBERT'S BRIDGE", by the final year students under the design and direction of Prof Mohan Maharishi, September 22-23, 2011.
- 5. Expert: Acting inputs to the artists of Surabhi Theatre Company, Hyderabad, a workshop organised in collaboration with NSD and Surabhi Theatre Company, June 25-30, 2011.

- 6. Designed the set for the Parsi play 'KhoobsuratBala' performed by first year students and directed by Nasreen Ishaque at Vrittayanam, Department of Theatre Arts, November 16-17, 2011.
- 7. As a team leader guided the department production 'Romeo Juliet and Security Guard' a site specific performance performed by first and second year students, directed by Jane Collins and scenography by Deepan Sivraman of Wimbledon School of Arts, London, in the 14th Bharat Rang Mahotsav, organized by NSD, New Delhi, January 2012.
- 8. The devised piece of performance 'Reflection' was invited for International Festival of Theatre Institutes (IFTI), New Delhi. The festival was organized by national school of Drama and included workshops which emphasized the theatre pedagogies practiced by the different institutes, January 3-9, 2012.

c) Department of Fine Arts

Alex Mathew

1. Invited as jury member to select a candidate for INLAKS residency in Canada, March, 2012.

L.N.V. Srinivas

1. Organised: Workshop with the students to bridge art design and utility- students represented this workshop in the university fest for the academic community. March 2012.

Kirtana Tangavelu

- Organized and coordinated: One-day tribute (lectures and films) to the memory and legacy of M F
 Hussain (19-2011) in the Department of Fine Arts. As part of this tribute, Dr P M Bhargava was invited
 to speak on his long and close collaboration with the artist, and deliver a lecture on the "Relationship
 between Art and Science", November 2, 2011.
- Organized: Academic tribute to honor the contribution of Padma Shri Jadgish Mittal, Artist, Art-Historian, Connoisseur and Collector of Indian Art, and Co-founder of the Jagdish and Kamala Mittal Museum of Indian Art. Speakers at the event included Professor Jyotindra Jain, Dr P. M. Bhargava and Dr Annapurna Garimella, September 14, 2011.
- Facilitated and coordinated: Academic team from the University of Tubingen in Germany, who were seeking Indian counterparts for a new Inter-disciplinary, International PhD program for Indian and German students and scholars, 2011.
- 4. Guest lectures: SIP (International Students Program), 2011.

Baishali Ghosh

- 1. Lecture: Department of Humanities & Social Sciences, IIT, Kanpur: "Many Identities: Patuas and Chitrakars in post independent West Bengal, India", September 2, 2011.
- Resource person: Curating Indian Visual Culture: Theory and Practice: workshop Nodal Centre
 for Curatorial Theory, Vadodara, India Foundation for the Arts (IFA), Bangalore & Jamsetji Tata
 Trust, Mumbai, Interfaces of Art History, Museum Practices and Popular Visual Culture: A Curatorial
 Enquiry, September 12-17, 2011

Tanmay Santra

 External examiner: Graduate students in Kala Bhavan, Visva-Bharati University, Santiniketan, West Bengal, in May, 2011

d) Department of Communication

Vinod Pavarala

- 1. UNESCO Project Sharing Capacities, Empowering Communities -- for strengthening community radio in India and empowering communities, 2010-2012.
- UNICEF Project -- Strengthening of IEC activities and Capacity-building of health education functionaries of the Department of Health & Family Welfare, Government of Karnataka, 2011-2012.

3. India Partner (along with Mudra Institute of Communication Research, Ahmedabad) for 11-nation Study: "Media System, Political Culture and Informed Citizenship: A Comparative Study," Goldsmith College, London, and Stanford University.

P. Thirumal

- 1. Invited as a Plenary Speaker at the "Teaching South Asia Critically" Conference, Oakton Community College, Chicago, April 21-22, 2011.
- 2. Paper presented: 'Social History of Media' at the International Colloquium on Caste, Religion and Culture,' World Council of Churches, Cochin, May 1-4, 2011.
- 3. Paper presented: "Towards a Media Historiography of North East: A case Study of Mizoram", at the "Performing Identity: Ethnicity and Ethno Nationalism in the South East Asian region of North East India," Conference, Georg-August University of Goettingen, Germany, December 15-17, 2011.
- 4. Talk: 'Notes on Media History', Department of Humanities and Social Sciences, Indian Institute of Science and Technology, Mumbai, March 15, 2012.

Vasuki Belavadi

- 1. Produced: 100 "How to" videos for the Kenya's Small and Medium Enterprises, in collaboration with Iridium Interactive for the portal www.kuzabiashara.co.ke over a period of 30-days.
- Resource person: Workshop on Strengthening of IEC activities and Capacity-building of health education functionaries of the Department of Health & Family Welfare, Government of Karnataka," October 2011-January 2012.
- 3. Setting up & management of UOHPODCASTS (uohpodcasts.in), an online digital archive of the University.
- 4. Project Investigator: Project on "Towards setting up a Resource Centre for Technology Enabled Learning (ReCTEL)", in collaboration with Open University, London, travel grant support of Rs. 8 lakh from the British Council. Updation of www.communityradioindia.org, with support from UNESCO, New Delhi as part of UNESCO project "Sharing Capacities, Empowering Communities".
- 5. Set up website & blog for Unesco Chair on Community Media (www.uccommedia.in).

Kanchan K. Malik

- Represented: Department of Communication at the Consultation workshop to develop curriculum with Academic Institutions in the area of Social and Behaviour Change Communication (SBCC) in India by United Nations Children's Fund (UNICEF), At India Habitat Centre New Delhi, October 10-12, 2011.
- Associate Editor: Quarterly e-newsletter on Community Radio "CR News" supported by UNESCO, New Delhi and published by the Department of Communication, S N School, University of Hyderabad,
- 3. Member: Community Radio Forum of India, New Delhi.
- 4. Member: Asian Media Information and Communication Centre (AMIC), Singapore.
- 5. Member: AMARC Asia-Pacific, Nepal

Usha Raman

- 1. Faculty supervisor: UNICEF-Knowledge Communities for Children in India International Internship programme, May-June 2011.
- 2. Invited member: Part of the Advisory Group for the Mass Communication and Journalism Program at the Central University of Tamil Nadu.
- Set up and manage University social media presence, including Twitter and an informal blog (life and learning at Gachibowli).
- Lead coordinator: UNICEF-Department of Communication collaborative project on "Strengthening of IEC activities and Capacity-building of Health Education Functionaries of the Department of Health & Family Welfare, Government of Karnataka," October 2011-January 2012.

E. Satyaprakash

1. Coordinated: Student film productions, "Half the Sky", as part of a collaborative project funded by the Goethe-Zentrum Hyderabad, for Women's March-2012.

VIII. School of Management Studies

V. Venkata Ramana

 Member: Invited by the Vice Chancellor, Central University of Karnataka as a member on Ad-hoc Board of Studies to develop the course curriculum for the third and fourth semester, along with required up-dating in the syllabus of MBA first and second semester as well, and to address other related academic issues, from February 2011.

V. Sita

- Invited Speaker: Leadership Connect Series, School of Business, University of Jammu, March 25-27, 2012.
- 2. Member: Program Committee, National Conference of E-Governance, January 9-10, 2012.
- 3. Member: Academic Council, National Institute of Pharmacy Education & Research, New Delhi.
- 4. Member: Academic Council, Bhadruka Institute of Management, A.P.
- 5. Reviewer: Indian Journal of Training & Development, New Delhi.
- 6. Reviewer & Adjudicator: National Institute of Smart Governance, Hyderabad.
- 7. Organized: Workshop on Networking for Research, IMI, Bhubaneshwar, March, 31, 2012.
- 8. Chaired a session: International Conference of HRM, IBS, Hyderabad, March 29-30, 2012.
- 9. Resource person: SMS, JNTU, Hyderabad.
- $10. \ \ Resource\ person: Department\ of\ Management,\ MANUU,\ Hyderabad.$
- 11. Resource Person: NIPER, Hyderabad

B. Raja Shekhar

- 1. Talks (10): Statistical Application in Hospitality Management, National Institute of Tourism and Hospitality Management, Hyderabad, March 2012.
- Talks (3): SPSS & Research Methodology for social science research scholars, Kakatiya University, March 2012.
- 3. Talks (10): Principle of Management at Andhra Pradesh Police Academy, Hyderabad, January-March
- 4. Talks (12): Operations Research and Principles of Management, Rajiv Gandhi University of Knowledge Technology, Hyderabad, January-March 2012.
- Talks (12): Team Building, Conflict Management for students, Motivation, Leadership, Consumer Protection, Interpersonal Relationship, Total Quality Management at Navodaya Leadership Institute, Hyderabad, October-December, 2011
- Talks (10): Agricultural statistics & SPSS at MANAGE, National Institute of Agricultural Management, Hyderabad in December 2011- January 2012.
- Talks (2): Effective Teaching in the Faculty Development Programmee at GITAM University, Hyderabad, January 2012.
- 8. Talks (3): Research Methodology for the Faculty Development Programmee at Jawaharlal Nehru Technological University, Hyderabad, January 2012.
- 9. Two Extension Lectures in Research Methodology for Languages, Maulana Azad National Urdu University, Hyderabad, January 2012
- 10. Coordinator: Post Graduate Diploma in Business Management (PGDBM), Center for Distance Education, University of Hyderabad.

Chetan Srivastava

- 1. Chaired a session: University College, Mahatma Gandhi University, Nalgonda to Chair a Session in National Seminar on "Emerging Trends in Marketing", 10th Feb, 2012.
- 2. Invited talk: "Knowledge Management", Badruka College Post Graduate Centre, 18th April, 2011.
- Invited Extension lecture: "E-Marketing" by Central University of Karnataka, Gulbarga, February 17-18, 2012.
- 4. Extension lecture: "Trends in Marketing", Karnataka State University, Gulbarga, February 18, 2012.
- Invited talk: "Marketing and Business Development activities in Service Sector and Customer Acquisition and Retention" at National Workshop on "Strategic Marketing and Business Development", Conducted by NATFM, January 9-10, 2012.
- 6. Invited talk: "Logistics and Supply Chain Management Issues & Challenges", Dept. of Management Studies, St. Francis Post Graduate for Women, March 5, 2012
- 7. Addressed and judge: Marketing event "Situation Analysis", in Management Event "CRESCENTIA-2012", St. Francis Post Graduate for Women, February 7, 2012.
- 8. Talk: "Communication & Interpersonal skills for Doctors", Senior & Junior Medical Officers, ESIC Model Hospital, December 30, 2011.

G. V. R. K. Acharyulu

- 1. Talk: "Hypothesis Testing and Multivariate Analysis", Workshop on Research Methodology, National Institute of Tourism and Hospitalirt Management (NITHM), Hyderabad, December 27, 2011.
- 2. Talk: "Statistical Data Analysis using SPSS", One-day workshop on Research Methodology for MBA programme at Al-Habbeb College of Engineering and Technology, Hyderabad, January 23, 2012.
- 3. Talk: Design of Right Supply Chain for Retail Operations, Workshop on Challenges and Issues in Retail Management, KL University Business School, Guntur, AP, November 8, 2011.
- 4. Talk: "Operations Management in Healthcare" at Medvarsity, Apollo Hospitals, Hyderabad, for the students of Diploma in Hospital Administration, December 2011.
- 5. Reviewer: International Academy of Business and Economics (IABE), USA. www.iabe.org
- Reviewer: Academy of Marketing Science, College of Business, Louiesiana Tech University, Ruston, LA, USA.
- Coordinator: Two-day workshop on Sustainable Value Creation for Decent Work Supply Chain Management at the Base of the Pyramid, organised by International Center for Development and Decent Work, University of Kassel, Germany in Collaboration with University of Hyderabad, Hyderabad, January 19-20, 2012.
- Coordinator: One-day National Conference on "Paradigm Shift in Healthcare Sector- Role of Stakeholders" organised by the School of Management Studies, University of Hyderabad in collaboration with Association of Healthcare and Hospital Administrators(AHHA), Hyderabad, October 19, 2011.
- 9. Member: Board of Studies, KL University, Business School, Guntur, AP, 2011.
- 10. Coordinator: MBA (Healthcare & Hospital Management) programme, School of Management Studies, University of Hyderabad.
- 11. Associate Coordinator: Post Graduate Diploma in Business Management (PGDBM), Center for Distance Education, University of Hyderabad.
- 12. Resource person: UGC, Academic Staff College, University of Hyderabad for Refresher Course in Research Methodology, June 5-25, 2009.

D.V. Srinivas Kumar

1. Extension lecture: Medvarsity, Hyderabad on the topic "Organizational Communication", December 13, 2011.

IX. School of Engineering Sciences and Technology

K. Bhanu Sankara Rao

- 1. Chief Editor: Transactions of the Indian Institute of Metals (An International Journal of Minerals, Metals and Materials Engineering).
- 2. Chairman: Publications Committee of the Indian Institute of Metals, 2011-12.
- 3. Session chaired: "Low Cycle Fatigue", 6th International Conference on Creep, Fatigue and Creep-Fatigue Interaction, Mahabalipuram, January 22-25, 2012.
- Session chaired: "Mechanical Behaviour of Materials", Annual Technical Meeting of The Indian Institute of Metals, Hyderabad, November 14-17, 2011.
- 5. Invited speaker: "Current Status and Trends in Nano Science and Technology", National Conference on Nanoscience and Technology, Nagpur, December 11-12, 2011.
- Invited speaker: "High Temperature Fatigue of SiC Fiber-Reinforced Titanium Alloy Composites", Indo-French Seminar on High Performance Composites for Aeronautics and Space Applications and Extreme Environments, Bangalore, November 30, 2011 - December 2, 2011.
- 7. Co-ordinator: Plenary sessions, Annual Technical Meeting of the Indian Institute of Metals, Hyderabad, November 14-17, 2011.

Sundararaman Mahadevan

- 1. Invited speaker: "Investigation of Evolution of δ Microstructure and its Effect on the Fracture Behavior in Alloy 718", EMSI (EM50), Hyderabad, July 6-8, 2011.
- 2. Invited speaker: "Physical Metallurgy of $\gamma\Box$ Strengthened Nickel Base Superalloys", NMD-ATM 2011 Hyderabad, November 13-16, 2011.
- 3. Invited speaker: "Microstructure Evaluation for Failure Analysis", National convention on analysis and prevention of fractures and failures 2012 held at MGIT, Hyderabad, January 27-28, 2012.
- 4. Invited speaker: "Experimental Techniques for Materials Characterization", a special course on experimental techniques, conducted by Gokaraju Rangaraju Institute of Engineering & Technology (GRIET), Hyderabad, February 15-17, 2012.
- 5. Reviewer: Materials and Metallurgical Transactions.
- 6. Reviewer: Bulletin of Materials Science.

K. A. Padmanabhan

- 1. Member: Editorial Board, Journal of Materials Processing Technology, Elsevier.
- Inaugural keynote lecture: "A Limiting Grain Size in Severe Plastic Deformation: Resolving a Paradox", 2nd International Conference on Materials Processing, Gokaraju Rangaraju Institute of Engineering & Technology (GRIET), Hyderabad, March 8th, 2012.

Dibakar Das

- 1. Invited speaker: "Synthesis and Applications of Nanomaterials", refresher course for faculty development program, UGC-ASC, JNTUH, Hyderabad, December 15, 2011.
- 2. Reviewer: IEEE Transaction on Magnetics.
- 3. Reviewer: Bulletin of Materials Science.

Koteswararao V Rajulapati

- 1. Member: Publications Committee, Transactions of The Indian Institute of Metals (2009-to date).
- 2. Correspondent: Metal News, a bi-monthly journal of the Indian Institute of Metals (IIM) (2011- to date).
- 4. Resource person: "Thermal Analysis", contact program for the PGDCAQM (Post Graduate Diploma in Chemical Analysis and Quality Management), University of Hyderabad, January 11, 2012.

- Invited speaker: "Structure-Property Correlations in Nanocrystalline Aluminum Composites", 3rd International Workshop on Mechanical Behavior of Systems at Small Length Scales", Trivandrum, India, September 18-21, 2011.
- 6. Adjunct faculty: Rajiv Gandhi University of Knowledge Technologies, Hyderabad (2011).
- 7. Appreciation from "Metallurgical and Materials Transactions A" as an "EXCELLENT" reviewer (2011).
- 8. Invited speaker: "Deformation Characteristics at Nanoscale", UGC NRC-M Symposium on mechanical behavior of materials, IISc, Bangalore, India, January 30-31, 2012.
- 9. Reviewer: Metallurgical and Materials Transactions A.
- 10. Reviewer: Intermetallics.
- 11. Reviewer: Materials Science and Engineering A.
- 12. Reviewer: Journal of Alloys and Compounds.
- 13. Reviewer: Journal of Physics and Chemistry of Solids.
- 14. Reviewer: Transactions of the Indian Institute of Metals.
- 15. Reviewer: Bulletin of Materials Science.

Pradip Paik

- 1. Invited lecture: "Imprinting Chirality in Mesoporous Nanomaterials and its Use for Enantiomeric Separation", Conference ICNANO 2011, New Delhi, December 18-21, 2011.
- Chair of a session: "Nano-Fabrication, Characterization & Properties", Conference ICNANO 2011, New Delhi, December 18-21, 2011.
- 3. Reviewer: Journal of Materials Chemistry.

Vadali V. S. S. Srikanth

- Invited speaker: "Diamond Thin Film: A 21st Century Engineering Material in Making", Annual Convention-2011, Andhra Pradesh Akademi of Sciences, Andhra Pradesh Akademi of Sciences, Hyderabad, India, December 23-24, 2011.
- 2. Resource person: "Nano characterization", 2 day workshop on Nanotechnology and Applications, SSJ Engineering College, Hyderabad, India, March 1-2, 2012.
- 3. Invited speaker: "Novel nano carbons", Seminar on Emerging Trends in Nano technology, Yogi Vemana University, Kadapa, Andhra Pradesh, India, March 21, 2012.
- 4. Reviewer: Surface & Coatings Technology.
- 5. Reviewer: Institution of Mechanical Engineers, Part C, Journal of Mechanical Engineering Science.
- 6. Reviewer: Thin Solid Films.
- 7. Reviewer: Bulletin of Materials Science.
- 8. Reviewer: Physica status solidi (a).
- 9. Reviewer: Diamond and Related Materials.
- 10. Reviewer: International Conference on Metallurgical Coatings and Thin Films.

Raj Kishora Dash

- 1. Resource person: "Aerospace & Defense Symposium", Agilent, Taj Deccan, Hyderabad, India, April 2, 2011.
- Invited speaker: "MEMS based Carbon nanotubes (CNT) Sensors for Aerospace Applications", Workshop on Integrated Vehicle Health Management Systems (IVHMS), University of Hyderabad, Hyderabad, India, May 6, 2011.
- 3. Invited speaker: "Study of Alumina Based Nanofluids for Practical Applications", Frontiers in Recent Chemical Research, National Seminar, Berhampur University, Orissa, India, November 26-27, 2011.
- 4. Convener: Workshop on "MEMS Design Tool", School of Engineering Sciences and Technology, University of Hyderabad, March 2, 2012.

5. Reviewer: Advanced Materials Letters

6. Reviewer: Nanomaterials and Nanotechnology

7. Reviewer: Bulletin of Material Science

X. University Centre for Earth and Space Sciences (UCESS)

A.C. Narayana

1. Reviewed: Three manuscripts one each for Journal of Coastal Research, USA, Quaternary International (Elsevier), and International Journal of Remote Sensing (Taylor & Francis).

V. Chakravarthi

- Reviewed: Two manuscripts one each for Geophysics, USA, and Journal of Geological Society of India.
- 2. Member: Monitoring committee of Geology and Geophysics disciplines of BARCTS, Atomic Minerals Directorate for Exploration and Research, Hyderabad.
- 3. Expert member: Assessment of SRFs, National Geophysical Research Institute, Hyderabad.

XI. Advanced Centre of Research in High Energy Materials

Surya P. Tewari

- 1. Lecture: Terahertz Workshop at IIT, Delhi on 26th March, 2011.
- 2. Chaired a session / lecture: 8th International High Energy Materials Conference & Exhibit (HEMCE-2011), at Terminal Ballistic Research Lab., Chandigarh, November 10-12, 2011.
- Attended: SPIE Photonics West 2012 held at San Francisco, USA and visited Washington State University, Pullman, Virginia Commonwealth University, Richmond, National Geophysics Laboratory, Washington DC and Centre for Interconnects, Rensselaer Institute, Troy, New York to meet people for discussions on mutual collaboration on fundamental understanding of Materials of interest to ACRHEM, January 21-26, 2012.

A. K. Chaudhary

- 1. Invited talk: The role of Optics in Optometry : World Optometry Day, School of Medical Sciences, University of Hyderabad, March 27, 2012.
- Invited talk: "Pulsed Photo-acoustic spectroscopy of I₂ and NO₂", 16th International conference on Photo-acoustic and Photo-thermal Phenomena" (16th ICPPP -2011) November 27, 2011, Merida, Mexico.
- 3. Invited talk: "Development of Pulsed Laser Based Resonant Photo acoustic technique for Low level detection of NO2 and HEMs", 8th International High Energy Materials Conference & Exhibit (HEMCE-2011), November 10-12, 2011, Chandigarh, India.

S. Venugopal Rao

- Referee for journals: Applied Physics Letters, Optics Express, Journal of Applied Physics, Journal
 Physical Chemistry, J. Photochem. Photobiol. A, Materials Chemistry and Physics, Applied Physics
 A, Optics Communications, Bulletin of Materials Science, Journal of Alloys and Compounds, ISRN
 Optics, Optics and Lasers in Technology.
- Invited talk: "Nanoparticles and Nanostructures for photonics using ultrashort laser pulses," at International workshop on recent trends in Nanophotonics, IIT Delhi, New Delhi, September 30, 2011 - October 1, 2011.
- Invited talk: "Porphyrins, Phthalocyanines, and Porphycenes: Nonlinear optical properties and excited state dynamics," at National Symposium on the Functional Applications of Colorants, Institute of Chemical Technology, Mumbai, October 14-15, 2011.

- Invited talk: "Ultrashort pulses interaction with molecules and solids: Physics and applications," at Topical Conference of the ISAMP - TC2012, "Laser Interaction with Atoms, Molecules & Clusters," University of Hyderabad, Hyderabad, January 9-12, 2012.
- 5. Invited talk: "Ultrashort pulses interaction with solids: Physics and applications," ASHULA (ASian core program for High intensity science Using strong Laser photons) India meeting organized by TIFR, Mumbai and held at Taj Residency, Aurangabad, January 18-20, 2012.
- Invited talk: "Ultrafast excited state dynamics and optical nonlinearities in Porphycenes and Corroles studied using Z-scan and pump probe techniques," India Singapore Joint Physics Symposium (ISJPS 2012), IIT Delhi, February 20-22, 2012.

P. Prem Kiran

- 1. Co-convener: ISAMP, TC-2012 on Interaction of Lasers with Atoms, Molecules & Clusters, jointly organized by School of Physics, ACRHEM and TCIS at Hyderabad, January 9 12, 2012.
- Invited speaker: "Spatio-temporal evolution of laser plasma produced shockwaves" Asia Core Programme on High Energy Density Science, ASHULA India Meeting, AIM-2012, Aurangabad, January 18-20, 2012.
- 3. Invited speaker: "Propagation of fs laser pulses under tight focusing conditions", at Raman Research Institute, Bengaluru, August 26, 2011.
- Poster presented: (with V. Rakesh Kumar, S. Sreeja, Ch. Leela, Surya P. Tewari, S. Venugopal Rao), "Sharply focused is pulses in atmosphere – Filamentation characteristics", ISAMP Topical Conference TC-2012 on "Interaction of Lasers with Atoms, Molecules & Clusters", University of Hyderabad, Hyderabad, India at ISAMP TC-2012, January 912, 2012. (Adjudged best poster)
- Poster presented: (with L. Vinoth Kumar, Ch. Leela, E. Manikanta, Surya P. Tewari), "Studies on the RF emissions from ns laser induced breakdown of air", ISAMP Topical Conference TC-2012 on "Interaction of Lasers with Atoms, Molecules & Clusters", University of Hyderabad, Hyderabad, India, January 9-12, 2012.
- Poster presented: (with S. Sreeja, Ch. Leela, V. Rakesh Kumar, S. Venugopal Rao, P. Radhakrishnan, Surya P. Tewari), "Effect of external tight focusing and temperature on the Supercontinuum emission from water", ISAMP Topical Conference TC-2012 on "Interaction of Lasers with Atoms, Molecules & Clusters", University of Hyderabad, Hyderabad, India, January 9-12, 2012.
- Poster presented: (with S. Sreeja, S. Venugopal Rao, P. Radhakrishnan, Surya P. Tewari), "The effect of temperature on Supercontinuum emission from water using femtosecond laser pulses", DAE-BRNS National Laser Symposium NLS, 9 – 12 Jan, 2012, Anna University, Chennai, India.
- 8. Poster presented: (wtih E. Nageswara Rao, S. Sreedhar, G. Manoj Kumar, M. Ashwin Kumar, Surya P. Tewari, S. Venugopal Rao), "Laser Induced Breakdown Spectroscopy study of Pyrazoles with nanosecond pulses using non-gated technique", DAE-BRNS National Laser Symposium NLS, Anna University, Chennai, India, January 9-12, 2012.
- 9. Poster presented: (with S. Sreedhar, G. Manoj Kumar, M. Ashwin Kumar, Surya P. Tewari, S. Venugopal Rao), "Investigation of elemental and molecular spectral features of RDX, HMX, and TNT with femtosecond and nanosecond laser induced breakdown spectroscopy", DAE-BRNS National Laser Symposium NLS, January 9-12, 2012, Anna University, Chennai, India.
- 10. Poster presented: (with S. Sreeja, S. Venugopal Rao, P. Radhakrishnan, Surya P. Tewari), "Supercontinuum emission from water soluble dyes", XXXVI OSI Symposium on Frontiers in Optics and Photonics (FOP11) Indian Institute of Technology Delhi New Delhi, December 3-5, 2011.
- 11. Poster presented: (with L. Vinoth Kumar, Ch. Leela, Suman Bagchi, and Surya P. Tewari), "Investigation of RF Emissions from Laser Produced Plasma in Air", 8th International High Energy Materials Conference & Exhibits, HEMCE-2011, Chandigarh, India, November 10-12, 2011.
- 12. Poster presented: (with Ch. Leela, E. Manikanta, Sai Shiva. S, P. Venkateshwarlu, V. Rakesh Kumar, G. Manoj Kumar, Surya P. Tewari), "Investigation of Laser Induced Acoustic Shock Waves and Vibrations from Solids", 8th International High Energy Materials Conference & Exhibits, HEMCE-2011, November 10-12, 2011. Chandigarh, India.
- 13. Poster presented: (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, Surya P. Tewari, S. Venugopal Rao), "LIBS studies on Nitromethane and simple liquid fuels using nanosecond pulses", 8th

- International High Energy Materials Conference & Exhibits, HEMCE-2011, November 10-12, 2011. Chandigarh, Indi
- 14. Poster presented: (with M. Ashwin Kumar, S. Sreedhar, S. Venugopal Rao, Surya P. Tewari, G. Manoj Kumar), "Strategies for Identification of High Energy Materials using Laser Induced Breakdown Spectroscopy using Chemometric Techniques", 8th International High Energy Materials Conference & Exhibits, HEMCE-2011, November 10-12, 2011. Chandigarh, India.
- 15. Poster presented: (with M. Ashwin Kumar, S. Sreedhar, S. Venugopal Rao, Surya P. Tewari, G. Manoj Kumar), "Strategies for Identification of High Energy Materials using Laser Induced Breakdown Spectroscopy –Ratiometric Method", 8th International High Energy Materials Conference & Exhibits, HEMCE-2011, November 10-12, 2011. Chandigarh, India.
- Poster presented: (with Ch. Leela, S. Bagchi, S.P. Tewari), "Shockwave and Cavitation Bubble dynamics of Atmospheric Air", 7th international conference on Inertial Fusion Sciences and Applications IFSA2011, September 12-16, 2011, Bordeaux, France.
- 17. Poster presented: (with M. Ashwin Kumar, S. Sreedhar, Ishan Barman, Narahara Chari Dingari, S. Venugopal Rao, Surya P. Tewari, G. Manoj Kumar), "Laser Induced Breakdown Spectroscopy A discrimination tool for Pharmaceutical applications", North American Symposium on LIBS, NASLIBS 2011, July 18-20, Clearwater Beach, Florida, USA.
- 18. Poster presented: (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, Surya P. Tewari, S. Venugopal Rao), "Molecular and elemental spectral emission studies of high energy materials with femtosecond and nanosecond laser induced breakdown spectroscopy", North American Symposium on LIBS, NASLIBS 2011, July 18-20, Clearwater Beach, Florida, USA.
- 19. Poster presented: (with S. Sreeja, S. Venugopal Rao, Suman Bagchi, S. Sreedhar, T. Shuvan Prashant, P. Radhakrishnan, Surya P. Tewari), "Supercontinuum Emission from Water using 40 fs Pulses in the External Tight Focusing Limit", OPTICS'11 A conference on Light, May 23-25, 2011, NIT Calicut, Kerala, India.

G. Manoj Kumar

- 1. Advisory member: Mobile Science laboratory, Hyderabad.
- 2. Member: Program committee, Optical Society of America's topical meeting on Optics for Energy and the Environment (E2) to be held from 11-15 November, 2012 in Eindhoven, Netherlands.
- Member: Review committee for the proceedings of the international conference on advanced computing methodologies, held at Gokaraju Rangaraju Institute of Engineering and technology, Hyderabad, December 9-10, 2011.
- Invited talk: Chemometry with laser Induced Breakdown Spectroscopy for Identification of Pharmaceuticals, International conference and exhibit on Pharmacutical Biotechnology, organized at Hyderabad International Convention Centre, Hyderabad, June 6-8, 2011.
- 5. Invited talk: Laser Induced Breakdown A Spectroscopy view, at George R. Harrison Spectroscopy Laboratory, Massachusetts Institute of Technology, USA, July 21, 2011.
- 6. Invited talk: Laser Induced Breakdown Spectroscopy for detection of High Energy Materials at Department of Chemistry, University of Rhode Island, USA, July 22 2011.
- Invited talk: Local field affects in dielectrics, Mini Symposium on "Quantum Optics" on the occasion
 of Investiture Ceremony to confer the degree of Doctor of Science (honoris causa) on Prof. Girish
 Saran Agarwal, December 19, 2011.
- 8. Invited talk: Applications of image processing to spectroscopy, at conference on Applications of digital image processing, held at Chaitanya Bharathi Institute of Technology, Hyderabad, February 17-18, 2012.

G. Vaitheeswaran

- Visited: Department of Physics, University of Aarhus, Aarhus, Denmark upon invitation, during May-June 2011.
- Invited talk on "Lattice instability and structural transformation in LaAg under pressure: A first principles study" at National Conference on Materials for Advanced Technology (NCMAT-2012), ABVIIIT-Gwalior, Gwalior, February-2012, India.

- 3. Invited talk on "Metal azides under pressure: an emerging class of high energy materials" in Modern Trends in Inorganic Chemistry (MTIC-2011), University of Hyderabad, Hyderabad, December-2011.
- 4. Invited talk on "Alkali metal azides under high pressure: Ab-initio study" has been delivered at AIRAPT-2011, BARC Mumbai, Mumbai, September-2011, India.
- Contributed talk on "Density functional study of hydrogen rich solid rocket propellants metal amido boranes" at International conference on High Energy Materials, HEMCE-2011 held at TBRL-Chandigarh, November 2011, India.
- Contributed talk on "Density functional study of LiN₃ and KN₃ molecular crystals under pressure" at Asian Consortium for Computational Materials Science (ACCMS-6), September 2011, National University of Singapore, Singapore.

K. P. N. Murthy

- 1. Invited lectures: Statistical Mechanics I, and II, in Science Academies 'Lecture Workshop on Fundamental Concepts in Basic Physics for Master Course Students and Teachers, Department of Physics, P S G R Krishnammal College for Women, Coimbatore, January 5-6, 2012.
- Invited talk: Simulation of a switching experiment on an ideal gas using fluctuating lattice Boltzmann model, Conference on Statistical Physics and Non-linear Dynamics (CSPND), S N Bose National Centre for Basic Sciences, Kolkatta, March 13, 2012.
- Invited talk: Boltzmann and non-Boltzmann Monte Carlo, First Annual Symposium on Current Trends in Computational Natural Sciences (CT - CNS 2012), International Institute of Information Technology (IIIT), Hyderabad, February 26, 2012.
- Invited talk: Entropy then and entropy now, School of Physics, Mizoram Central University, June 8, 2012.
- Invited Lectures: Statistical ensembles I, II and III, in the Lecture Workshop on Statistical Mechanics, Organized by the Academy of Sciences, Bangalore, in Department of Physics, Nehru Arts and Science College, Kanhangad, July 15-17, 2011.
- 6. Invited Seminar: Demons don't die, Alabama A & M University, Huntsville, Alabama, June 13, 2011
- 7. Special Lecture: Daniel Bernoulli and his fluid dynamics, Advanced Instructional School on Mechanics, Department of Mathematics, University of Hyderabad, December 23, 2011.
- 8. Special Lecture: Laws of thermodynamics, Advanced Instructional School on Mechanics, Department of Mathematics, University of Hyderabad, December 24, 2011.
- 9. Special Lecture: Lattice Boltzmann, non-equilibrium work and equilibrium free energies, DST-SERC School on Nonlinear Dynamics, IISER, Pune, December 15, 2011.
- 10. Invited talks: Demonstration and hands-on practice sessions on regular and anomalous diffusion, random walks, Levy walks, rejection and Metropolis rejection techniques, and Langevin equations, in DST-SERC School on Nonlinear Dynamics, IISER, Pune, December 16-17, 2011.
- 11. Invited lectures and tutorial sessions: Monte Carlo then and Monte Carlo now, in the theme meeting on Diffusion, mass transfer and its consequences in materials, Structure and thermodynamics of emerging materials: STEM 2011, Convention Center, Anupuram, November 24 26, 2011.

K.C. James Raju

- Tutorial lecture: "Materials, Devices and Phenomena in the Microwave Frequency Range", during the Frontiers in Physics Symposium held at School of Physics, University of Hyderabad, October 28-29, 2011.
- 2. Tutorial lecture: "Nanoscale Devices and Nano Electronics", presented at BPC College, Piravom, Kerala, after inaugurating their Electronics Club activities, December 9, 2011.
- Participated: Third International Workshop on Mechanical Behaviour of Systems at Small Length Scales, Trivandrum, Kerala, September 18-21, 2011.
- 4. Participated: RF MEMS Workshop, and the 6th International Conference on Smart Materials, Structures and Systems, organized by ISSS, IISc, Bangalore, January 4, 2012.
- 5. Participated: National User's Workshop on "LTCC Fabrication and Applications" C-MET, Pune, May 13-14, 2011.

M. Ghanashyam Krishna

- Invited Lectures (2): Nanotechnology delivered in GVP Engineering College, Vizag on March 14-15, 2012.
- 2. Member: Organizing committee of the International Conference on Nanotechnology and Functional Materials, SNIST Hyderabad, January 4-7, 2012.
- 3. Referee: Bulletin of Materials Science, Applied Surface Science, Surface and Coatings Technology and Thin Solid Films.
- Chaired a session: International Conference on Nano Science and Technology (ICONSAT) 2012, held at Hyderabad, India, January 20-23, 2012.

S. Mahapatra

- 1. Invited lecture: International Symposium on Recent Trends of Research in Chemistry, Midnapore College, West Bengal, Nonadiabatic Chemical Dynamics, October 31, 2011 November 1, 2011.
- Invited lecture: International Symposium on Recent Trends in Spectroscopy and Dynamics of Chemical Systems, University of Hyderabad, Hyderabad, Nuclear Motion in Triatomic Hydrogen, December 7-8, 2011.
- Invited lecture: 1st Annual Symposium on Current Trends in Computational Natural Sciences, IIIT
 Hyderabad, on "Geometric Phase, nonadiabatic and spin-orbit coupling effects in reactive chemical
 systems", February 26, 2012.
- 4. Invited lecture: 2nd International Workshop on Spectroscopic Signatures of Molecular Complexes/ Ions in our Atmosphere and Beyond, BHU, Varanasi, on "Molecular carriers of diffuse interstellar bands", February 7-10, 2012.
- Invited lecture: The Third Asian Spectroscopy Conference, Xiamen University, China, on "Electronic Nonadiabatic and Spin-Orbit Coupling Effects in Molecular Spectroscopy", November 28, 2011 -December 1, 2011.
- Invited lecture: Laboratoire Interdisciplinaire Carnot de Bourgogne (ICB, UMR 6303 CNRS/université
 de Bourgogne) 9 av. Alain Savary, BP 47870, 21078 DIJON cedex, France, Nonadiabatic Chemical
 Dynamics, May 11, 2012.

C. S. S. Sunandana

- 1. Attended Reviewer: Reception of American Chemical Society during March meeting at San Diego, Calif. San Diego Marriott Marquis & Marina, San Diego Ballroom Salon B, March 25, 2012.
- Referee: for Bulletin of Materials Science, Chemical Communications, Crystal Engineering Communications, Dalton, Ionics, Journal of Alloys and Compounds, Journal of Luminescence, Journal of Materials Chemistry, Materials Chemistry and Physics, Physical Chemistry Chemical Physics(PCCP), Radiation Effects and Defects in Solids, Spectrochimica Acta A.
- 3. Adjudicator: Dalton and Crystal Engg Communications

V. Nirmal Kumar

1. Referee: Optics Letters, Optics Communications and International Journal of Optics.

K. Muralidharan

- Tutorial talk: Introduction to High Energy Materials, Refresher Course in Chemistry, Academic Staff College, University of Hyderabad. Hyderabad, India, July 15, 2011.
- 2. Tutorial talk: Polymers for Energy Harvesting and Energy Storage Devices, Refresher Course in Chemistry, Academic Staff College, University of Hyderabad. Hyderabad, India, July 27, 2011.

XII. Centre for Health Psychology

Meena Hariharan

- 1. Chairman: Board of Studies, Department of Psychology, Yogi Vemana University Cuddapah, Andhra Pradesh
- 2. Invited lecture: Principals as innovators. Organized by Navodaya Leadership Institute, Ranga Reddy, September 22, 2011.
- 3. Invited lecture: Valedictory address in seminar on Examination reforms in Higher Education. AISE, Osmania University, Hyderabad, January 31, 2012.
- 4. Invited lecture: Counseling skills in teachers to meet emotional problems in students. Mahatma Gandhi Institute of Technology, Hyderabad.
- 5. Invited lecture: Effective teaching. DTES, New Delhi, March 12, 2012.
- Series of lectures: Academic Staff College, Maulana Azad National University, and University of Hyderabad.
- 7. Visiting Fellow: [UGC-SAP-DRS-I]: Department of Psychology, SV University, Tirupathi, for the year 2011-12.

M. Thomas Kishore

- Chairperson: Working group on "Priorities for research in autism in India" in the National Consultative Workshop on Autism organized by WHO Regional Chapter and the Directorate of NCDs, Government of India (GoI).
- Member: National Consultative Workshop on Autism organized by WHO Regional Chapter and the Directorate of NCDs, GoI.
- 3. Expert Member: Committee on Continuing Rehabilitation Education Programmes in Clinical Psychology, organized by the Rehabilitation Council of India.
- 4. Member: Board of Studies, Department of Special Education at Rabindra Bharati University and Netaji Subhash Open University, Kolkata.
- 5. Member: Board of Studies, Department of Clinical Psychology, Tezpur Mental Hospital, Tezpur.
- 6. Invited lecture: Mental health and stress management to the Secondary and Senior Secondary students and teachers of KV II, Golconda, Hyderabad, May 4, 2011.

G. Padmaja

- 1. Member: Board of Studies, Department of Psychology, Osmania University.
- 2. Member: Indian Association of Applied Psychologists.
- 3. Member: Executive Council, National Academy of Psychology.
- 4. Invited lecture: Psychosocial problems of a Girl Child, NSS UoH Women's day lecture, March 8, 2012
- Invited lecture: Teacher Student Relationship: Transactional Analysis Approach, Academic Staff College, UoH, March 5, 2012.
- Invited lecture: Teacher Student Relationship: Transactional Analysis Approach, Academic Staff College, UoH, February 11, 2012.
- 7. Invited lecture: Motivation and Personal Effectiveness, Geological Survey of India, February 4, 2012.
- 8. Invited lecture: Teacher Student Relationship: Transactional Analysis Approach, Academic Staff College, UoH, February 2, 2012.
- 9. Invited lecture: Women in Disaster Management, Marri Chenna Reddy Institute of Human Resource Development, December 2, 2011.
- $10. \ \ Invited\ lecture: Teacher\ as\ a\ Counselor, Navodaya\ Institute\ of\ Leadership, November\ 17, 2011.$
- 11. Invited lecture: Managing emotions and Dealing with Stress, Navodaya Institute of Leadership, November 17, 2011.
- $12. \ \ Invited\ lecture: Stress\ and\ Coping, Air\ India\ Cabin\ Officers, October\ 19, 2011.$

- 13. Invited lecture: Stress and Coping, All India Radio Regional Training Institute, September 28, 2011.
- 14. Invited lecture: Stress Management, Programme Officers, All India Radio Regional Training Institute, September 28, 2011.
- 15. Invited lecture: Effective Motivation, Navodaya Institute of Leadership, September 14, 2011.
- Invited lecture: Problems in School Setting and Coping with Stress, Navodaya Institute of Leadership, September 10, 2011.
- Invited lecture: Alertness in Decisions in Personal Life and Profession for Teachers, All India Radio, August 17, 2011.
- 18. Invited lecture: Stages of Child Development, Role of Early Childhood Educators in Society, Society for Elimination of Poverty Early Childhood Education (SERP-ECE), Govt. of AP, August 4, 2011.
- Invited lecture: Teacher Student Interaction: TA Approach, Academic Staff College, UoH, July 22, 2011.
- Invited lecture: Stress and Coping, AMR-Andhra Pradesh Academy of Rural Development (APAARD), July 16, 2011.
- 21. Invited lecture: Motivation and Positive Thinking, AMR-Andhra Pradesh Academy of Rural Development (APAARD), June 26, 2011.
- 22. Invited lecture: Motivation & Positive Attitude, Geological Survey of India, June 25, 2011.
- Invited lecture: Teacher Student Interaction TA Approach, Gitanjali Institute of Technology, June 24, 2011.
- 24. Invited lecture: Group Dynamics, Academic Staff College, June 14, 2011.
- 25. Invited lecture: Coping with Stress in Legal Profession, Public Prosecutors, APPA, June 10, 2011.
- 26. Invited lecture: Stress and Coping, Legal Officers, APPA, May 20, 2011.
- 27. Invited lecture: Mental Health issues in Women, MCRHRD, May 19, 2011.
- 28. Invited lecture: Motivation and Teachers, Navodaya Institute of Learning, 07.05.11
- 29. Invited lecture: Pre Retirement Counseling, AMR APAARD, April 25, 2011.
- 30. Invited lecture: Psychological Impact of Disasters on Women College & University Teachers, Dr Marri Chenna Reddy Institute of HRD, April 20, 2011.

N. D. S. Naga Seema

1. Life Member: Indian Academy of Applied Psychology.

Suvashisa Rana

- Invited lecture: "Qualitative Data Analysis using NVivo". Programme on Modern Techniques
 of Monitoring and Evaluation sponsored by Program Evaluation Organization, The Planning
 Commission, Government of India organized by Administrative Staff College of India (ASCII),
 Hyderabad.
- 2. Invited lecture: "Measurement and Scaling". Refresher Course in Research Methodology organized by the UGC Academic Staff College, University of Hyderabad.
- 3. Invited lecture: "Reliability and Validity". Refresher Course in Research Methodology organized by the UGC Academic Staff College, University of Hyderabad.

XIII. Centre for Neural and Cognitive Sciences

Vipin Srivastava

- 1. Organised: IBRO-UNESCO Advanced School on Theoretical and Computational Neuroscience, Cape Town, South Africa, December 12-23, 2011.
- Invited talk: Theories of information processing in neural networks and their limitations, IBRO-UNESCO Advanced School on Theoretical and Computational Neuroscience, Cape Town, South Africa, December 12-23, 2011.

Bapi Raju S

- Program Committee Member and Reviewer: CogSci 2012: Annual Conference of Cognitive Science Society, USA.
- 2. Program Committee Member and Reviewer: WCCI / IJCNN 2012: World Congress on Computational Intelligence / International Joint Conference on Neural Networks-2011, USA.
- 3. Reviewer: Brain Imaging and Behavior Journal.
- 4. Reviewer: Neural Networks Journal.
- 5. Reviewer: Frontiers in Cognitive Science.

Samrat L. Sabat

- Member: Technical Program committee, International conference on Emerging trends in engineering and technology, ICETET 2011, India.
- Member: Technical Program committee, International conference on soft computing for problem solving, SoCPROS 2011, December 20-22, 2011, India.
- 3. Member: Technical Program committee, 5th Multidisciplinary workshop on Artificial Intelligence, December 8-9, 2011, India.
- 4. Invited Talk: System on Chip Design, two-day workshop on VLSI DESIGN at Chaitanya Bharati Institute of Technology, Hyderabad, March 17, 2012.

Prajit K. Basu

1. Directed: Workshop on History and Philosophy of Indian Science for M. A. students at Jnana – Deep Vidyapeeth, Pune, August 1–5, 2011.

Joby Joseph

- 1. Resource person: IBRO School of Computational Neuroscience, Dec 2011, Cape Town, SA.
- Invited speaker: International Conference on Mathematical and Theoretical Biology, Pune from Jan 23-27, 2012.
- 3. Invited talk: "Application of Cognitive Psychology: A Focus on Research Methods", held at ICSSR, Osmania University, Hyderabad, March 24-25, 2012.

XIV. Centre for Women's Studies

Rekha Pande

- 1. Chaired a session, Public Health Research Training, George Institute of Public Health, Sydney, Australia and the Centre for Medical health, University of Hyderabad, November 12-13, 2011.
- Chaired a session, The Marginalized and inclusive policies, two day National Seminar, Women's Human Rights – A feminist Discourse, , Maulana Azad National Urdu University and Indian Council of Social Science Research, March 8-9, 2012.
- 3. Valedictory Address, Women's Rights and Human Rights, two day National Seminar, Women's Human Rights A feminist Discourse, Maulana Azad National Urdu University and Indian Council of Social Science Research, March 8-9, 2012.
- 4. Key Note address, International Women's Day, Conference of Pharmaceutical companies, NATCO Pharma Limited, NATCO House.
- 5. Valedictory Address, Amidst the din of an inebriated cacophony, sober women make a meaningful noise: looking at a peoples movement against Liquor in Andhra Pradesh at the , National Seminar on, Growth Imbalances in the regions of India and issues of peoples movement and Participation in Governance the Hemvati Nandan Bahuguna Garwhal University, Srinagar, March 17-18, 2012.
- Plenary Address, Women's Empowerment, International Seminar on Journey to women's Empowerment: Miles to go, Gujarat National Law University, Atalika Avenue, Knowledge Corridor, Koba, Gandhinagar- (Gujarat), March 24-25, 2012.

K. Suneetha Rani

- 1. Organised: UGC-DSA National Seminar on "Women and English in India" in the Department of English, University of Hyderabad, January 3-5, 2012.
- 2. Organised: A Panel Discussion on "Issues in/of Gender", at the Centre for Women's Studies. (Panelists: Prof. Jasbir Jain, Dr. Harleen Singh and Dr. Sharmila Sreekumar), January 12, 2012.
- 3. Lectures (2): Gender Studies in the orientation programme for M.Phil. and Ph.D. students, Dr. B.R. Ambedkar Open University, Hyderabad, April 27, 2011.
- 4. Lectures (2): New Literatures in English and Gender Studies in the Refresher Course in English in MANUU, Hyderabad, July 21, 2011.
- 5. Presentation: "Tagore's World in Telugu" in the Writers' Meet of 24 Indian Languages, Sahitya Akademi, Kolkata, August 12, 2011.
- 6. Conducted: One-day Workshop on "Gender", Kedia College, Hyderabad, February 18, 2012.
- Lecture: Feminist Pedagogy in the UGC Refresher Course in Academic Staff College, University of Hyderabad, February 22, 2012.
- 8. Lecture: Teaching Translation Studies in the UGC Refresher Course in Academic Staff College, University of Hyderabad, March 5, 2012.
- 9. Special lecture: Dalit Women's Writing under UGC merged schemes in the Department of English, Vidyasagar University, Midnapore, West Bengal, March 29, 2012.

Ajailiu Niumai

- Panelist: 'An Exclusion of Women: Perspectives from Naga Society', in a Panel discussion on "Understanding North East India – History, Economy & Movement" at English & Foreign Languages University, Tarnaka, Hyderabad, April 1, 2011.
- 2. Invited lecture: "Indian Diaspora Philanthropy" in the Orientation Course at Maulana Azad National Urdu University, Gachibowli, Hyderabad, April 18, 2011.
- Invited lecture: "The Question of Gender from Dr. B.R. Ambedkar's Perspectives", 121st Birth Anniversary Celebration, organized by the Ambedkar Students' Association, University of Hyderabad, April 21, 2011.
- 4. Chaired a session: Symposium 111, National Workshop on NGO-University Interface, Centre for Sociological Studies, Central University of Orissa, Koraput, Odisha, April 30, 2011.
- Invited lecture: "Concept and Theoretical Analysis of Social Exclusion in Understanding North East India" in the UGC & NEC Sponsored National Seminar organized by the North Guwahati College, Guwahati, June 10-11, 2011.
- Resource person; Transacting a Manual on "Women's Studies Perspective" in the UGC Capacity Building of Women Managers in Higher Education (Sensitivity/Awareness/Motivation) Workshop, Sri.Y.N.College, Narsapur, Andhra Pradesh, July, 5-9, 2011.
- 7. Invited lecture: "Engaging Philanthropy: A Study of American Indian Diaspora" in the Orientation Course at Maulana Azad National Urdu University, Gachibowli, Hyderabad, November 28, 2011.
- 8. Discussant: National Seminar 'Internal Migration and Emergent Social Formations', organized by Department of Sociology, University of Jammu, Jammu and sponsored by Indian Association of Social Science Institutions (IASSI), November 23-24, 2011.
- Coordinator: (with Dr. Rosina Nasir), National Workshop-cum-Seminar on "Discourse on Social Exclusion from Interdisciplinary Perspective", Centre for the Study of Social Exclusion & Inclusive Policy (CSSEIP), UoH, funded by Indian Council of Social Science Research, New Delhi, January 30-31, 2012.
- 10. Invited lecture: "Human Trafficking in the North East India", Dr. B.R.Ambedkar Hall, UoH, organized by the North East Students' Forum, UoH, February 3, 2012.

Deepa Sreenivas

- 1. Participated: Seminar on "Round Table on Research Writing and Publication", UGC-TISS-EPW project, at the Department of Political Science, University of Hyderabad, November 25-27, 2011.
- Lecture: "Shifting Investments: Gender, Media and Advertisements", UGC Refresher Course in MANUU, December 13, 2011.
- Lecture: "Research methodology and the Gender Question", EFLU, Department of Literary Studies, January 14, 2012.

XV. Centre for Modelling and Stimulation Design (CMSD)

K. P. N. Murthy

- 1. Resource person: Science Academies' Refresher course on Statistical Mechanics, Nehru Arts and Science College, Kanhangad, April 30 2012 May 12, 2012.
- 2. Invited lectures: Statistical Mechanics I, and II, in Science Academies 'Lecture Workshop on Fundamental Concepts in Basic Physics for Master Course Students and Teachers, Department of Physics, P S G R Krishnammal College for Women, Coimbatore, January 5-6, 2012.
- 3. Invited talk: Simulation of a switching experiment on an ideal gas using fluctuating lattice Boltzmann model, Conference on Statistical Physics and Non-linear Dynamics (CSPND), S N Bose National Centre for Basic Sciences, Kolkatta, March 12-16, 2012.
- Invited talk: Boltzmann and non-Boltzmann Monte Carlo, First Annual Symposium on Current Trends in Computational Natural Sciences (CT - CNS 2012) International Institute of Information Technology (IIIT) Hyderabad, February 26, 2012.
- 5. Invited talk: Entropy then and entropy now, School of Physics, Mizoram Central University, June 8, 2012.
- Invited lectures: Statistical ensembles I, II and III, in the Lecture Workshop on Statistical Mechanics, Organized by the Academy of Sciences, Bangalore, in Department of Physics, Nehru Arts and Science College, Kanhangad, July 15 - 17, 2011.
- 7. Invited seminar: Demons don't die, Alabama A & M University, Huntsville, Alabama, June 13, 2011
- 8. Special lecture: Daniel Bernoulli and his fluid dynamics, Advanced Instructional School on Mechanics, Department of Mathematics, University of Hyderabad, December 5-24, 2011.
- 9. Special lecture: Laws of thermodynamics, Advanced Instructional School on Mechanics, Department of Mathematics, University of Hyderabad, December 5-24, 2011.
- 10. Special lecture: Lattice Boltzmann, non-equilibrium work and equilibrium free energies, DST-SERC School on Nonlinear Dynamics, IISER, Pune, December 4-24, 2011.
- 11. Invited talks: Demonstration and hands-on practice sessions on Regular and anomalous diffusion, random walks, Levy walks, rejection and Metropolis rejection techniques, and Langevin equations, DST-SERC School on Nonlinear Dynamics, IISER, Pune, December 4 24, 2011.
- 12. Invited lectures and tutorial sessions: Monte Carlo then and Monte Carlo now, in the theme meeting on Diffusion, mass transfer and its consequences in materials, Structure and thermodynamics of emerging materials: STEM 2011, Convention Center, Anupuram, November 24 26, 2011.

XVI. Academic Staff College (ASC)

Y. Narasimhulu

- 1. Lecture: Academic Staff College, Banaras Hindu University, Varanasi, November 11, 2011.
- 2. Lecture: Jamia Millia Islamia University, New Delhi, March 21, 2012.

XVII. Library

Y. Nagi Reddy

- 1. Coordinator: PGDLAN Course, Centre for Distance Education, University of Hyderabad.
- 2. Resource person: PGDLAN Course, Centre for Distance Education, University of Hyderabad.

N. Varatha Rajan

1. Resource person: PGDLAN Course, Centre for Distance Education, University of Hyderabad.

B. Ravi

- 1. Invited lecture: Open source software, JNTU Hyd.
- 2. Reviewer: Desidoc Journal of Library and Information Technology, New Delhi.
- Resource person: Overview of Library Automation softwares, Navodalaya Vidyalaya Samiti, Gachibowli.
- 4. Unit Writer: Digital Libraries, Course Unit No.1-4, MLISC, BRAOU, Hyderabad, 2011.
- 5. Resource person: DSpace Digital Library, Osmania University, Hyderabad.

V. Janaki Susheela

1. Resource person: Post Graduate Diploma in Library Automation and Networking, Centre for Distance Education, University of Hyderabad.

V. Uma

- 1. Associate coordinator: PGDLAN course in the year 2011-12.
- 2. Recourse person: PGDLAN theory & practical classes.
- Resource person: Stock verification and weeding policies, Navodaya Vidyalaya Samiti, Gachibowli, Hyderabad.

R. Pommal Rao

1. Resource person: PGDLAN course, Centre for Distance Education, University of Hyderabad.

N. Bhaskara Rao

1. Resource person: PGDLAN course, Centre for Distance Education, University of Hyderabad.

Chapter 13

Conference Papers and Lectures

I. School of Mathematics and Computer / Information Sciecnes

a) Department of Mathematics and Statistics

V. Kannan

- Lecture: "Modern mathematical concepts in Ancient Sanskrit literature" at the National Workshop on Online Resources for Vedic and Manuscript Processing at IHG, CDAC (Centre for Development of Advanced Computing), Bangalore, 20 June 2011.
- 2. Chief Guest and delivered a lecture on "Some Research opportunities provided by Govt. of India" at I-SERVE seminar, 6 Nov 2011.
- 3. Invited lecture: "Some formal languages from the dynamics of interval maps" at AP Science Congress at GITAM University, Vishakapatnam 14th November 2011.
- Convener of symposium on Topology, 77th Annual conference of the Indian Mathematical Society, SRTM University, Nanded, December 2011. Also delivered a lecture on "Extension without further periodic points".
- 5. Invited lecture: "The Mathematical Notion of Infinite Series in old Sanskrit books" at World Sanskrit conference at Delhi, 8th January 2012. Also chaired a session on Sanskrit and science, 9th Jan 2012.
- 6. Invited lecture: "Simple dynamical systems", at the International Conference on Dynamical systems: Theory and applications, at Jadavpur University, 12 Jan 2012.
- 7. Invited lecture: "Three Generalizations of Sarkovsky's theorem" at the National Seminar on Algebra, Analysis and Discrete Structures, Kerala University, Tiruvananthapuram, 8th February 2012.
- 8. Invited lecture: "Algorithms in Vedic literature" at the National conference on VEDAS the treasure house of Mathematics (VTHM-2012) at Sastra University, Thanjavur, 17-18 February 2012. Also, a book of V.Kannan was released by the Governor of AP as a part of the seminar.
- 9. Invited lecture: "Mathematics and Poetry" at the National Workshop on Ancient Indian Mathematics, at Rashtriya Samskrita Vidyapeet, Tirupathi on 27th February 2012. Also delivered the valedictory address on 28th.
- 10. Presidential address: "Fifteen formula first found in India", at the 6th National Conference on Ancient Sciences and Archaeology, at Acharya Business School, Bangalore, 24th March 2012.

T. Amaranath

- 1. Conference ICIAM 2011 held during 18-22 July, 2011 at Vancouver B.C., Canada.
- Advanced Instructional School on Mechanics during 12-14 December, 2011 which was held during 5-14 December, 2011 at Department of Mathematics & Statistics, University of Hyderabad.

B. Sri Padmavati

- Invited talk in 2011 SIAM Conference on Applications of Dynamical Systems (DS11) in Snowbird, Utah, U.S.A.during May 22-26, 2011.
- Advanced Instructional School of Mechanics during 12-14 December, 2011 which was held during 5-14 December, 2011 at Department of Mathematics & Statistics, University of Hyderabad.
- 3. Gave a talk on "Women Mathematicians in Indian Universities" in the conference on Indian Women in Mathematics, held during 8-10 January, 2012 at I.M.Sc. Chennai.
- 4. Gave a talk on 28th January 2012, in the Conference of New Vistas in Computational Fluid Dynamics held at Department of Mathematics in Engineering, NIT Warangal held during 27-29 January, 2012.

- 5. National Seminar on Linear Algebra and Vector Analysis NSLAVA 2011, held at Department of Mathematics and Statistics, P.R. Govt. College (A), Kakinada, A.P. held during 26-27 July, 2011.
- 6. "Women Mathematicians in Indian Universities" conference on Indian Women in Mathematics, held during 8-10 January, 2012 at I.M.Sc. Chennai.

b) Department of Computer and Information Sciences

Arun Agarwal

 Invited lecture "A Knowledge R&D Networked Indo-US Collaboration: A case study in Earth Sciences", 2nd US-India Network-enabled Research Collaboration Workshop, Westin Arlington Gateway, Washington DC, USA, March 23 and 24, 2012.

C. Raghavendra Rao

- 1. "Statistical concepts for Bioinformatics" 14, April 2011, "2 day Workshop on Bioinformatics, AV college", Hyderabad.
- 2. "Research and the Nature" --- 2011--- GRIET.
- "Stack and Queues" Faculty Development Program----2012--- Nalla Malla Reddy College of Engineering.
- 4. "Computer Networks" 7-8th Jan. 2012, Kreshan Universtiy.
- 5. "Tools for Research in Computer Science and Information Technology" one day workshop on Research methodology 29, March 2012, Gulbarga University.

S. Bapi Raju

- 1. Invited Lecture: "Motor Action Sequences Some Issues: Hierarchical Organization; Implicit Sequencing" on July 12, 2011 at the International Cognitive Neuroscience Workshop, IISc, Bangalore.
- 2. Invited Visit: Centre for Biomedical Resonance (CBMR), SGPGI, Lucknow on July 21, 2011.
- Invited Lectures: Series of Lectures on "functional Magnetic Resonance Imaging (fMRI) Data Analysis" during July 22-23, 2011 at Centre for Behavioral and Cognitive Sciences (CBCS), University of Allahabad.
- 4. Invited Lectures: Three Lectures on "Embodied Action", "Verb-Body Part Interaction" and "Probabilistic Models of Cognition" during July 25-26. 2011 at the Summer Workshop on Cognitive Science at National Institute for Advanced Studies (NIAS), Bangalore.
- Invited Lecture: "Introduction to Computational Intelligence and Applications in Bioinformatics" on Aug 6, 2011 as part of the IEEE Computational Intelligence (CIS) Hyderabad Chapter Inauguration Ceremony.
- 6. Conference Presentation: "Local and Global Intrinsic Dimensionality Estimation for Better Chemical Space Representation" at MIWAI 2011, Hyderabad on December 9, 2011.
- 7. Invited Lecture: "Introduction to Cognitive Science" at All India Radio (AIR), Hyderabad on 16 Dec 2011.
- Invited Lecture: "How is functional Magnetic Resonance Imaging (fMRI) used for Investigating Cognition?" at the Cognitive Psychology Workshop organized jointly by ICSSR, OU and CNCS, University of Hyderabad.
- Invited Participant: Presented a discussion paper on "Perception-Action-Language' at the Indo-Trento workshop on Cognitive Neuroscience held at the Indian National Science Association, New Delhi on March 26-28, 2012.

Atul Negi

 Performance analysis of routing metrics for multiradio multichannel WMN, 4th International Conference on Recent trends in Computing-Communication & Information Technologies, 9th-11th December 2011 School of Computing Science and Engineering, VIT, Vellore.

Rajeev Wankar

- 1. Delivered lectures in the Refresher Program in Computer Science organized by the academic staff college, JNTU Hyderabad on July 14th, 2011 on the Grid and Parallel Computing.
- Invited talk on Introduction to Message Passing Computing with MPI, Workshop on Heterogeneous Computing - Many Core / Multi GPU - Performance of Algorithms, Application Kernels (HeMPa 2011) during October 17-21, 2011 at CMSD, University of Hyderabad, jointly conducted by CMSD and Centre for Development of Advanced Computing CDAC, Pune.
- 3. Invited Talk at CDAC Hyderabad, "Architectures, Models, Performance and programming aspects in Parallel Computing", 26th Nov 2011.
- Invited talk on "Service Oriented Architecture and Clouds", at Karnatak College, Bidar, January 2nd, 2012.
- Invited talk on "Service Oriented Architecture & Web Services", at CVR College of Engineering, January 4th, 2012.
- 6. Invited talk on "Broker strategy in IaaS Clouds", DST Workshop on Cloud Computing at Department of Computer Engineering and Technology, MIT Campus Anna University, Chennai, March 25th, 2011.

S. Durgabhavani

- 1. Invited Lecture: "Computational Challenges in Bioinformatics", UGC-Refresher Course at JNTU Hyderabad, 15 June 2011.
- Keynote Address titled "Algorithmic Challenges in Bioinformatics" at Anurag Engineering College
 on the occasion of Anniversary Celebrations of launch of technical forum 'Clairvoyants' on 15th
 September 2011.
- 3. Resource Person for Faculty Development Programme at Karshak Engineering College on Design and Analysis of Algorithms, 20 23rd December, 2011.
- 4. Invited talk: "Constructing a Representative Data Set for the Chemical Space", International Conference on Mathematical and Theoretical Biology(ICMB), Pune, 23rd January, 2012.

T. Sobha Rani

- Ravindra Reddy B., Sobha Rani T., Durga Bhavani S., Bapi Raju S. and Narahari Sastry G., "Correlating binding site residues of the protein and ligand features to its functionality", SEMCCO 2011, Part II, LNCS 7077, pp. 166–173, 19-21 December, 2011, Vishakapatnam, India. LNCS Series.
- A.Sankara Rao, S,Durga Bhavani, T.Sobha Rani, Raju S, Bapi and G.Narahari Sastry, "Study of Diversity and Similarity of Large Chemical Databases using Tanimoto Measure", Proceedings of ICIP-2011, August 5-7, 2011, Bangalore, India. Springer (LNCS) in Communications in Computer and Information Science (CCIS) Series.
- 3. T.Sobha Rani, "Mimicking transcription process to recognise promoters in E.coli", Proceedings of Biocomp-2011, 18-21 July, 2011, Las Vegas, USA. CSREA Press.
- 4. Invited Talk: Inbalanced data sets: Issues and challenges, International Conference on Mathematical and Theoretical Biology, January 23-27, Pune, India.

Y. V. Subba Rao

- 1. Presented a paper titled "MultiSecret Communication Scheme" at International Conference on Information and Education Technology (ICIET2012) during 14th-15th January, 2012 at Mumbai, India.
- Presented a paper titled "CRT based Secured Encryption Scheme" at 1st International Conference on Recent Advances in Information Technology (RAIT-2012) during 15th -17th March,2012 at ISM, Dhanbad, India.

K. Swarupa Rani

 (Paper presented) K. Swarupa Rani, C. Raghavendra Rao, "Distributed Methodology of CanTree Construction", Proceedings of Multi-Disciplinary International Workshop on Artificial Intelligence (5th MIWAI-2011), LNAI, Springer, Vol No. 7080.

- 2. (Paper presented) K. Swarupa Rani, V. Kamakshi Prasad, C. Raghavendra Rao "Mining Frequent Patterns through Incremental Compact Pattern Tree", Proceedings of RITS International Conference on Advancements in Engineering & Management, 2012.
- (Paper presented) K. Swarupa Rani, V. Kamakshi Prasad, C. Raghavendra Rao "Short Term Knowledge extraction though Compact Pattern Tree" Proceedings of International Conference on Computer Science and Informatics, 2012.

P.S.V.S Sai Prasad

 Paper presented: P.S. V.S Sai Prasad, C. Raghavendra Rao, "Extensions to IQuickReduct", Proceedings of Multi-Disciplinary International Workshop on Artificial Intelligence (5th MIWAI-2011), LNAI, Springer, Vol No. 7080.

N. Rukma Rekha

 Presented a paper titled "Zero Knowledge Proof in Secret Sharing scheme Using Elliptic Curve Cryptography" at 4th International Conference on Recent Trends in Computing, communication and Information Technologies (Obcom2011) during 9th -11th December, 2011 at Vellore Institute of Technology, Vellore, Tamilnadu.

II. School of Physics

A.P. Pathak

- 1. National Science day Lecture on "Ion Beams in Nano-Science and Nano-Technology" at HITAM (Hyderabad Institute of Technology and Management) Hyderabad on 28th/29th Feb 2012.
- 2. Lecture on "Ion Beam Studies of Semiconductors at Nano-Scale: Synthesis, Modifications and Characterization" at SMVD University Katra (Jammu) on 13th Nov 2011.
- Lecture on "Ion Beams Studies of Semiconductor NanoMaterials- Synthesis, Modifications and Characterization" at SV University, Tirupati on 27th Sept 2011.
- Paper presentation (oral) entitled, "Ion Beam Synthesis, modification and characterization of semiconductor nanostructures" at International Conference on NanoScience and Technology (ICONSAT 2012) Hyderabad on 20-23 Jan 2012.
- Paper presented at the International Materials Research Congress at Cancun, Mexico during 14-19
 August 2011, entitled, SHI irradiation induced effects in functionalized MWCNTs (with V Saikiran et.al.).

S. N. Kaul

- 1. Invited Lecture: "Bose-Einstein Condensation of Magnons", Department of CITIMAC, University of Cantabria, Santander, Spain, October 19, 2011.
- Invited Lecture: "Novel Physical Phenomena in Proximity to Quantum Critical Point" Institute of Physics, University of Cantabria, Santander, Spain, February 16, 2012.
- Paper Presented: (with Y. Bitla and L. Fernández Barquín) 'Importance of dipole-dipole interactions and the relevance of percolation picture in Co- and Ni-substituted LPMO manganites as revealed by non-linear susceptibility study', Albert Fert Symposium on 'Spintronics and Nanomaterials', Santander, Spain, 19 - 20 September, 2011.
- Paper Presented: (with Shinto P. Mathew) 'Magnetization reversal, relaxation and approach-tosaturation in nanocrystalline gadolinium', Albert Fert Symposium on 'Spintronics and Nanomaterials', Santander, Spain, 19 - 20 September, 2011.
- Paper presented: (with C. Echevarria Bonet, D. P. Rojas, E. Bauer, and L. Fernández Barquín)
 'Resistivity minimum in intermediate valence YbAl3 nanoparticles', Train2 SUDOE Workshop on
 'Nanomagnetism and Spintronics', Donostia- San Sebastian, Spain, February 22 24, 2012.

V.S.S. Sastry

- M. Rajeswari, M. TrivikramRao, S. Dhara, K. Venu, V.S.S. Sastry and R.Dabrowski, Slow dynamics of local structures in a liquid crystal: 1H and 19F NMR relaxometry, Workshop on Soft matter: Chemistry, Nov., 2011, Raman Research Institute, Bangalore, India.
- 2. K. Kamala Latha, Regina Jose, K.P.N. Murthy, and V.S.S. Sastry, Changes in pretransitional behaviour near the I-NU transition in a biaxial nematic with molecular biaxiality: A Monte Carlo study, XIX Conference on Liquid Crystals, September 2011, Międzyzdroje, Poland.
- K. Kamala Latha, N. Satyavathi, K.P.N. Murthy and V.S.S. Sastry, Exploration of tricritical regions in the biaxial nematic phase diagram: Application of Monte Carlo simulations, XIX Conference on Liquid Crystals, September 2011, Międzyzdroje, Poland.
- G. Shwetha, K.P.N. Murthy, and V.S.S. Sastry, Monte Carlo simulation of thermally induced SmCP phases
 of bent-core liquid crystals in an applied field, XIX Conference on Liquid Crystals, September 2011,
 Międzyzdroje, Poland.
- M. Rajeswari, S. Dhara, K. Venu, V.S.S. Sastry, and R. Dabrowski, Slow molecular reorientational dynamics in a nematic medium confined to random porous network: NMR investigation, XIX Conference on Liquid Crystals, September 2011, Międzyzdroje, Poland.

Vipin Srivastava

 Invited Lecture: Theories of information processing in neural networks and their limitations, IBRO-UNESCO Advanced School on Theoretical and Computational Neuroscience at Cape Town, South Africa, 12-23 December 2011.

Surya P. Tewari

- S. Sreeja, S. Venugopal Rao, P. Radhakrishnan, Surya P. Tewari, P. Prem Kiran, "Supercontinuum emission from water using fs pulses in the external tight focusing limit," SPIE Photonics West, 21-26 January 2012, San Francisco, California, USA. (POSTER)
- Syed Hamad, G. Krishna Podagatlapalli, L. Giribabu, Surya P. Tewari, S. Venugopal Rao, "Femtosecond and picosecond nonlinear optical studies of Corroles," SPIE Photonics West, 21-26 January 2012, San Francisco, California, USA. (POSTER)
- V. Rakesh Kumar, S. Sreeja, Ch. Leela, Surya P. Tewari, S. Venugopal Rao, P. Prem Kiran, "Sharply focused femtosecond pulses in atmosphere Filamentation characteristics," TC 2012, BRNS-ISAMP Topical conference on Interaction of lasers with atoms, molecules, and clusters, University of Hyderabad, Hyderabad, January 09-12, 2012. (POSTER) (RECEIVED BEST POSTER AWARD)
- S. Sreeja, Ch. Leela, V. Rakesh Kumar, S. Venugopal Rao, P. Radhakrishnan, Surya P. Tewari, P. Prem Kiran, "Effect of external tight focusing and temperature on the Supercontinuum emission from water," TC 2012, BRNS-ISAMP Topical conference on Interaction of lasers with atoms, molecules, and clusters, University of Hyderabad, Hyderabad, January 09-12, 2012. (POSTER)
- D. Swain, P.T. Anusha, T. Shuvan Prashant, T. Sarma, Pradeepta K. Panda, Surya P Tewari, S. Venugopal Rao, "Femtosecond and picosecond dynamics in Dinaphthoporphycenes investigated using pumpprobe technique," TC 2012, BRNS-ISAMP Topical conference on Interaction of lasers with atoms, molecules, and clusters, University of Hyderabad, Hyderabad, January 09-12, 2012. (POSTER)
- S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran, Surya P. Tewari, S. Venugopal Rao, "Molecular signatures in LIBS spectra of RDX, HMX, NTO studied using nanosecond and femtosecond Pulses," TC 2012, BRNS-ISAMP Topical conference on Interaction of lasers with atoms, molecules, and clusters, University of Hyderabad, Hyderabad, January 09-12, 2012. (POSTER)
- D. Swain, P.T. Anusha, Syed Hamad, L. Giribabu, Surya P Tewari, S. Venugopal Rao, "Femtosecond pump-probe spectroscopy of novel Corroles," International Workshop on Functional Materials (IWFM-2011), NIST, Berhampur, Odisha, December 20-22, 2011. (POSTER)
- 8. D. Swain, P.T. Anusha, T. Shuvan Prashant, T. Sarma, Pradeepta K. Panda, Surya P Tewari, S. Venugopal Rao, "Ultrafast excited state dynamics of Dinaphthoporphycenes," MTIC-IV, Modern Trends in Inorganic Chemistry, University of Hyderabad, Hyderabad, December 10-13, 2011. (POSTER)

- G. Krishna Podagatlapalli, Syed Hamad, Surya P. Tewari, S. Venugopal Rao, "Fabrication and characterization of aluminum nanostructures using femtosecond ablation technique," International conference on advanced nanomaterials and nanotechnology (ICANN 2011), IIT Guwahati, December 8-10, 2011. (POSTER)
- 10. S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran, Surya P. Tewari, S. Venugopal Rao, "Laser Induced Breakdown Spectroscopy of RDX, HMX, NTO Using Nanosecond and Femtosecond Pulses," 8th International High Energy Materials Conference and Exhibit (HEMCE 2011), 10-12 November, Terminal Ballistics Research Laboratory, Chandigarh, India. (ORAL)
- 11. S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran, Surya P. Tewari, S. Venugopal Rao, "LIBS studies on Nitromethane and simple liquid fuels using nanosecond pulses," 8th International High Energy Materials Conference and Exhibit (HEMCE 2011), 10-12 November, Terminal Ballistics Research Laboratory, Chandigarh, India. (POSTER)
- 12. M. Ashwin Kumar, S. Sreedhar, S. Venugopal Rao, Surya P. Tewari, P. Prem Kiran, G. Manoj Kumar, "Strategies for Identification of High Energy Materials using Laser Induced Breakdown Spectroscopy using Chemometric Techniques," 8th International High Energy Materials Conference and Exhibit (HEMCE 2011), 10-12 November, Terminal Ballistics Research Laboratory, Chandigarh, India. (POSTER)
- M. Ashwin Kumar, S. Sreedhar, S. Venugopal Rao, Surya P. Tewari, P. Prem Kiran, G. Manoj Kumar,
 "Strategies for Identification of High Energy Materials using Laser Induced Breakdown Spectroscopy
 Ratiometric Method," 8th International High Energy Materials Conference and Exhibit (HEMCE 2011), 10-12 November, Terminal Ballistics Research Laboratory, Chandigarh, India. (POSTER)
- 14. Syed Hamad, S. Sreedhar, G. Krishna Podagatlapalli, Surya P. Tewari, G. Manoj Kumar, S. Venugopal Rao, "Synthesis and characterization of Aluminum nanoparticles obtained using femtosecond laser ablation," 8th International High Energy Materials Conference and Exhibit (HEMCE 2011), 10-12 November, Terminal Ballistics Research Laboratory, Chandigarh, India. (POSTER) (RECEIVED BEST FIRST POSTER AWARD)
- 15. G. Krishna Podagatlapalli, Syed Hamad, Surya P. Tewari, S. Venugopal Rao, "Femtosecond laser ablation of bulk aluminum in liquids: Generation of nanoparticles and nanostructures," presented at International workshop on Recent Trends in Nanophotonics, IIT Delhi, New Delhi, 30 September -01 October 2011. (POSTER)
- 16. S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran, Surya P. Tewari, S. Venugopal Rao, "Laser induced breakdown spectroscopic studies on Nitromethane and simple liquid fuels using nanosecond pulses," 6th Euro-Mediterranean Symposium on Laser Induced Breakdown Spectroscopy, EMSLIBS 2011 11-15 September 2011, Cesme, Izmir, Turkey. (POSTER)
- M. Ashwin Kumar, S. Sreedhar, I. Barman, N.C. Dingari, S. Venugopal Rao, P. Prem Kiran, Surya P. Tewari and G. Manoj Kumar, "Laser Induced Breakdown Spectroscopy A Discrimination Tool for Pharmaceutical Applications," NASLIBS 2011, July 18-20, Florida, USA. (POSTER)
- S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran, Surya P. Tewari and S. Venugopal Rao, "Molecular and Elemental Spectral Emission Studies of High Energy Materials with Femtosecond and Nanosecond Laser Induced Breakdown Spectroscopy," NASLIBS 2011, July 18-20, Florida, USA. (POSTER)
- S. Sreeja, S. Venugopal Rao, S. Bagchi, S. Sreedhar, T. Shuvan Prashant, P. Radhakrishnan, Surya P. Tewari, P. Prem Kiran, "Supercontinuum Emission from Focused Femtosecond Laser Pulses in Air," Optics'11-A conference on light, May 23-25, 2011, Calicut, Kerala, India. (ORAL)
- S. Sreeja, S. Venugopal Rao, S. Bagchi, S. Sreedhar, T. Shuvan Prashant, P. Radhakrishnan, Surya P. Tewari, P. Prem Kiran, "Supercontinuum Emission from Water using 40 fs pulses in the External Tight Focusing Limit," Optics'11-A conference on light, May 23-25, 2011, Calicut, Kerala, India. (ORAL)
- 21. Debasis Swain, P.T. Anusha, T. Shuvan Prashant, Surya P. Tewari, Tridib Sarma, Pradeepta K. Panda, S. Venugopal Rao, "Multiphoton absorption studies in porphycenes using picosecond and femtosecond pulses," Optics'11-A conference on light, May 23-25, 2011, Calicut, Kerala, India. (ORAL)
- 22. Syed Hamad, G. Krishna Podagatlapalli, L. Giribabu, Surya P. Tewari, S. Venugopal Rao, "Femtosecond and Picosecond Optical Nonlinearities of Corroles Studied using Z- Scan Technique," Optics'11-A conference on light, May 23-25, 2011, Calicut, Kerala, India. (ORAL)

- K. Venkata Saravanan, K.C. James Raju, M. Ghanashyam Krishna, Surya P. Tewari, S. Venugopal Rao,
 "Optical and Nonlinear Optical Studies of Ba0.5Sr0.5TiO3 Thin Films," SPIE Optics + Optoelectronics,
 Prague, Czech Republic, 18-21 April 2011. (POSTER)
- P.T. Anusha, Debasis Swain, Syed Hamad, L. Giribabu, Surya P. Tewari, S. Venugopal Rao, "Ultrafast excited state dynamics and third order optical nonlinearities of novel Corroles," DAE-BRNS, National Laser Symposium, Anna University, Chennai, January 09-12, 2012. (POSTER)
- Debasis Swain, P.T. Anusha, Shuvan Prashant, Tridib Sarma, Pradeepta K. Panda, Surya P. Tewari, S. Venugopal Rao, "Ultrafast relaxation dynamics of Dinaphthoporphycenes," DAE-BRNS, National Laser Symposium, Anna University, Chennai, January 09-12, 2012. (POSTER)
- 26. E. Nageswara Rao, S. Sreedhar, G. Manoj Kumar, M. Ashwin Kumar, P. Prem Kiran, Surya P. Tewari, S. Venugopal Rao, "Laser Induced Breakdown Spectroscopy study of Pyrazoles with nanosecond pulses using non-gated technique," DAE-BRNS, National Laser Symposium, Anna University, Chennai, January 09-12, 2012. (POSTER)
- 27. S. Sreedhar, G. Manoj Kumar, M. Ashwin Kumar, P. Prem Kiran, Surya P. Tewari, S. Venugopal Rao, "Investigation of elemental and molecular spectral features of RDX, HMX, and TNT with femtosecond and nanosecond laser induced breakdown spectroscopy," DAE-BRNS, National Laser Symposium, Anna University, Chennai, January 09-12, 2012. (POSTER)
- 28. S. Sreeja, S. Venugopal Rao, P. Radhakrishnan, Surya P. Tewari, P. Prem Kiran, "The effect of temperature on Supercontinuum emission from water using femtosecond laser pulses," DAE-BRNS, National Laser Symposium, Anna University, Chennai, January 09-12, 2012. (POSTER)
- Debasis Swain, P.T. Anusha, Tridib Sarma, Pradeepta K. Panda, Surya P. Tewari, S. Venugopal Rao, "Ultrafast relaxation of Dinaphthoporphycenes studied using pump-probe technique," First International OSA Network of students conference in Asia IONS-1, IIT Delhi, Delhi, December 1-2, 2011. (POSTER)
- 30. S. Sreeja, S. Venugopal Rao, P. Radhakrishnan, Surya P. Tewari, P. Prem Kiran, "Supercontinuum emission from water soluble dyes," XXXVI OSI symposium on Frontiers in Optics and Photonics (FOP11), IIT Delhi, New Delhi, December 3-5, 2011.
- 31. P.T. Anusha, Debasis Swain, Surya P. Tewari, S. Venugopal Rao, "Ultrafast degenerate pump-probe studies of SI-GaAs," XXXVI OSI symposium on Frontiers in Optics and Photonics (FOP11), IIT Delhi, New Delhi, December 3-5, 2011. (RECEIVED BEST POSTER AWARD)
- P.T. Anusha, Debasis Swain, L. Giribabu, Surya P. Tewari, S. Venugopal Rao, "Ultrafast excited state dynamics and third order optical nonlinearities of novel Corroles," Frontiers in Physics, University of Hyderabad, Hyderabad, October 28-29, 2011. (POSTER)
- 33. Debasis Swain, P.T. Anusha, Tridib Sarma, Pradeepta K. Panda, Surya P. Tewari, S. Venugopal Rao, "Ultrafast relaxation dynamics of Dinaphthoporphycenes studied using pump-probe techniques," Frontiers in Physics, University of Hyderabad, Hyderabad, October 28-29, 2011. (POSTER)
- 34. S. Sreeja, S. Venugopal Rao, S. Bagchi, S. Sreedhar, T. Shuvan Prashant, P. Radhakrishnan, Surya P. Tewari, P. Prem Kiran, "Supercontinuum emission from water using femtosecond pulses in the external tight focusing limit," UH-TIFR meeting at University of Hyderabad, August 1-3, 2011.
- 35. Syed Hamad, G. Krishna Podagatlapalli, Surya P. Tewari, S. Venugopal Rao, "Femtosecond ablation of Aluminum for synthesis of nanoparticles and nanostructures and their optical characterization," UHTIFR meeting at University of Hyderabad, August 1-3, 2011.
- 36. S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran, Surya P. Tewari, S. Venugopal Rao, "Laser Induced Breakdown Spectroscopy of RDX, HMX, NTO Using Nanosecond and Femtosecond Pulses," UH-TIFR meeting at University of Hyderabad, August 1-3, 2011.
- 37. Presented a poster paper entitled "Pressure induced phase transitions in RbBH4" K. Ramesh Babu, Ch. Bheema Lingam, S.P. Tewari, and G. Vaitheeswaran during the International conference on High Pressure Science (AIRAPT-2011) held at Bhabha Atomic Research Centre (BARC, Mumbai) on 25 to 30 September 2011.
- 38. Presented a poster paper entitled "Structural and vibrational properties of NH3BH3 under high pressure" Ch. Bheema Lingam, K. Ramesh Babu, S.P. Tewari, and G. Vaitheeswaran during the International conference on High Pressure Science (AIRAPT-2011) held at Bhabha Atomic Research Centre (BARC, Mumbai) on 25 to 30 September 2011.

39. Presented a poster paper entitled "Temperature and density effects on solid Nitromethane" S. Appalakondaiah, Moumita Saharay, S.P. Tewari, and G. Vaitheeswaran during the International conference on High Pressure Science (AIRAPT-2011) held at Bhabha Atomic Research Centre, Mumbai 25-30 September 2011.

C. S. Sunandana

- D Rajesh, (with C S Sunandana), "Reshaping of Evaporated Ag films for SERS Active substrate and Sensor applications. (Frontiers in Physics) Organized by School of Physics, University of Hyderabad Oct 28-29, 2011.
- D Rajesh, (with CS Sunandana) "Structural and Optical Evolution of Pristine & Partially Iodized Ag thin films" International Conference on Advanced nano materials and nano Technology (ICANN-2011 Dec 8-10.2011), IIT, Guwahati.
- D Rajesh, (with M Ghanashyam Krishna, C S Sunandana) "Surface modified nano structured Ag foil as a potential Iodine sensor" International Conference on nano science and Technology (ICONSAT-2012 Jan 20-24,2012) organized by ARCI, Hyderabad.
- 4. D Rajesh, (with C S Sunandana,) "Surface modified Ag foils and films" (Physics at Small Scales) organized by TIFR and UoH Feb15-17, 2011.

Rajender Singh

- (with S. Saipriya and Joji Kurian) Effect of ferrite layer thickness on the properties of [SnO2/Cu-Zn Ferrite] multilayer Thin film science and technology conference, 9th-12th November 2012 held at BARC, Mumbai.
- (with Venkaiah M) Effect of thickness on structure and optical properties of RF-sputtered Zn0.925Mn0.025Fe0.05O thin films Thin film science and technology conference, 9-12 November 2012 held at BARC, Mumbai.
- (with Ramesh Ade, Joji Kurian, D. Vijayan) Electron spin resonance and magnetization studies of solgel synthesized Bi0.4Ca0.6MnO3, 56th DAE-SSPS, 19-23rd December 2011, held at SRM University, Tamil Nadu.
- 4. (with P. Sandhya Rani) Magnetic interactions in iron tellurite glasses, 56th DAE-SSPS, 19-23rd December 2011, held at SRM University, Tamil Nadu.
- 5. (with G. Thirupathi, S. Saipriya) Synthesis and magnetic properties of MnFe2O4 Nanoparticles, 56th DAE-SSPS, 19-23rd December 2011, held at SRM University, Tamil Nadu.
- 6. (with D. Vijayan, Joji Kurian) The effect of Bi doping on ESR of La0.7-xBixCa0.3MnO3 56th DAE-SSPS, 19-23rd December 2011, held at SRM University, Tamil Nadu.
- 7. (with D. Vijayan, Joji Kurian) ESR Studies on Bi0.5Ca0.5Mn0.95TE0.05O3 (TE = V, Cu and Zn) INTERMAG 2011, 25th-29th Apr 2011, held at Taipei, Taiwan.
- 8. (with S. Saipriya, Joji Kurian) Effect of spacer layer thickness on Magnetic properties of (SnO2/Cu-Zn Ferrite)n multilayers, INTERMAG 2011, 25th-29th Apr 2011, held at Taipei, Taiwan.
- (with D. Vijayan, Joji Kurian) Electron spin resonance and magnetization studies on Bi0.5Ca0.5Mn0.95TM0.05O3 (TM=Cr, Fe, Co and Ni) MMM 2011, 30th Oct- 3rd Nov 2011, held at Arizona, USA.
- (with S. Saipriya, Joji Kurian) Effect of the number of interfaces on the magnetic properties of [SnO2/ Cu-Zn Ferrite] multilayer MMM 2011, 30th Oct- 3rd Nov 2011, held at Arizona, USA.
- 11. (with Venkaiah M) Poster presentation on "structure and optical properties of nanocrystalline TM doped ZnO thin films" at International Conference on Nano Science and Technology (ICONSAT 2012) Hyderabad 20-23 Jan 2012.

D. Narayana Rao

 (with K. Shadak Alee, M. Bala Murali Krishna, B. Ashok) "Application of 3D Polystyrene Photonic Crystals for Optical Limiting Studies" Oral presentation at 'International conference on light (OPTICS 11)' held at NIT, Calicut, Kerala, India, May 23-25, 2011.

- (with K. L. N. Deepak, S. VenugopalRao) "Femtosecond Laser Direct Writing and Spectroscopic Characterization of Microstructures, Craters, and Gratings in Bulk/Thin Films of Polystyrene", Oral presentation at 'International conference on light (OPTICS 11)' held at NIT, Calicut, Kerala, India, May 23-25, 2011.
- (with B. M. Krishna, N. Venkatramaiah, R. Venkatesan) "Nonlinear optical properties of graphene-(OH, Sn) porphyrin composites in picosecond regime" Oral presentation at 'International conference on light (OPTICS 11)' held at NIT, Calicut, Kerala, India, May 23-25, 2011.
- 4. (with R. Kuladeep, L. Jyothi, K. Shadak Alee, K. L. N. Deepak) "Synthesis of gold and silver nanoparticles in PVA matrix with laser irradiation" Poster presentation at the conference on 'Emerging trends in applications lasers and accelerators in nano materials (ETALAN-2011)' held at BARC, Mumbai, October 20-21, 2011.
- (with R. Kuladeep, K. L. N. Deepak) "Synthesis and nonlinear optical properties of laser irradiatiated metal nanoparticles in PVA matrix" Poster presentation at the workshop on 'Recent trends in nanophotonics' held at IIT Delhi, Mumbai, 30th September-1st October, 2011.
- (with H. Sekhar) "Nonlinear optical properties of BSO, Cu2O and doped CdS nanoparticles" Poster
 presentation at the workshop on 'Recent trends in nanophotonics' held at IIT Delhi, Mumbai, 30th
 September-1st October, 2011
- (with B. M. Krishna, N. Venkatramaiah, R. Venkatesan "Nonlinear optical properties of graphene-(OH, Sn) porphyrin composites in nanosecond regime" (Poster presentation at the conference on 'Physics at small scales' held at University of Hyderabad, Hyderabad, Feb 18-19, 2011).
- (with H. Sekhar) "Preparation, characterization and its nonlinear saturable and reverse-saturable absorption in cuprous oxide nano clusters, micro cubes and micro particles" Poster presentation at the workshop on 'International conference on Nanoscience and nanotechnology' held at ARCI, Hyderabad, January 20-23, 2012).
- (with K. Shadak Alee, K. L. N. Deepak, H. Sekhar, B.M. Krishna, B. Ashok) "Nanophotonics at University
 of Hyderabad "Poster presentation at the workshop on 'Recent trends in nanophotonics' held at IIT
 Delhi, Mumbai, 30th September-1st October, 2011.
- 10. (with K. Shadak Alee, M. Bala Murali Krishna, B. Ashok) "Application of 3D Polystyrene Photonic Crystals for Optical Limiting Studies" AIP Conf. Proc. Vol. 1391, pp. 260-262, 2011.
- 11. (with B. M. Krishna, N. Venkatramaiah, R. Venkatesan) "Nonlinear optical properties of graphene-(OH, Sn) porphyrin composites in picosecond regime" "AIP Conf. Proc. Vol. 1391, pp. 680-682, 2011.
- (with K. L. N. Deepak, S. VenugopalRao) "Femtosecond Laser Direct Writing and Spectroscopic Characterization of Microstructures, Craters, and Gratings in Bulk/Thin Films of Polystyrene", AIP Conf. Proc. Vol. 1391, pp. 271-274, 2011.
- 13. (with K. Shadak Alee, B. M. Carina, G. Sriram, D. Narayana Rao) "Optical characteristics of different Bragg planes of 3D polystyrene photonic crystals in the LU and LK path of the first Brillouin zone of close packed fcc structure with large band gap depth and steeper band edges" Proc. of SPIE, Vol. 8173 pp. 81730I-1, 2011.
- 14. (with Sriram Guddala, A. Chiappini, G. Alombert-Goget, C. Armellini, M. Ferrari, K. Shadak Alee, D. Narayana Rao, A. Chiasera, E. Moser, S. Berneschi, G. Nunzi Conti, G. C.Righini, P. Féron) "Fabrication and Characterization of Confined Structures for Sensing and Lasing Applications" Proc. of SPIE Vol. 8173 pp. 817317-1, 2011.
- (with K. Shadak Alee, G. Sriram,) "Plasmonic nano structures for SERS and NLO studies" Proc. Of XXXVI Optical Society of India Symposium on Frontiers in Optics and Photonics, IIT Delhi, Dec 3-5, 2011.
- (with Alessandro Chaisera, Sreeramlu Valligatla, Stefano Varas, Nicola Bazzanella, Giancarlo C. Righini, Maurizio Ferrari,) "High quality factor dielectric multilayer structures fabricated by rf-sputtering" Proc. SPIE Vol. 8431, 843127 (2012).

V. Seshubai

- Nano-twinning: cause for high Jc to high fields in bulk YBCO superconductor fabricated by Preform
 Optimized Infiltration Growth Process ,N. Devendra Kumar, P. Missak Swarup Raju, Sabyasachi Saha,
 V. Seshu Bai, K. Muraleedharan and T. Rajasekharan, International conference Electron Nanoscopy
 & XXXII Annual Meeting of EMSI (EM-50) organized jointly by Defence Metallurgical Research
 Laboratory and Electron Microscope Society of India during July 6-8, 2011.
- Magnetocaloric and shape memory effects in nickel-rich Ni53.5Mn26Ga20.5 alloys ,M. Ramudu, A. Satish Kumar, S. Pavan Kumar Naik and V. Seshubai, Andhra Pradesh Science Congress 2011(APSC-2011), November 14-16, 2011 GITAM University, Vishakhapatnam.
- Integration of Directional Solidification with Preform Optimized Infiltration Growth Process: A
 novel method for fabricating near-net shaped high Jc YBa2Cu3O7-δ superconductors in short
 time durations, N. Devendra Kumar, P. Missak Swarup Raju, S. Pavan Kumar Naik and V. Seshubai,
 Andhra Pradesh Science Congress 2011(APSC-2011), November 14-16, 2011 GITAM University,
 Vishakhapatnam.
- Centre Seeded Infiltration and Growth Process for Fabrication of Large Grain Bulk YBCO/Ag Superconducting Composites, R. Parthasarathy and V. Seshubai, 56th DAE Solid State Physics Symposium 2011 held at Kattankulathur, Tamil Nadu.
- Counter Magnetization of SmCo5 Permanent Magnet by YBCO/Ag composite bulk superconductor

 A Competing Interaction Picture, R. Parthasarathy, M.M. Lakshmi and V. Seshubai, 56th DAE Solid
 State Physics Symposium 2011 held at Kattankulathur, Tamil Nadu.

Ashok Chatterjee

- 1. Paper (with Ch. Narasimha Raju): "Local moment formation in Anderson-Holstein model", Conference on Frontiers in Physics, Hyderabad, India, 29 October, 2011.
- 2. Paper (with Aalu Boda): "Binding energies of D⁰, D⁻D⁰, D⁻ centres and resultant dipole moment of D⁻D⁻ centre in semiconductor quantum dots with Gaussian confinement", Conference on Frontiers in Physics, Hyderabad, India, 29 October, 2011.
- 3. Paper (with D. Sanjeev Kumar and S. Mukhopadhyay): "Effect of Rashba coupling and correlation on the energy levels of a parabolically confined quantum dot in a mag netic field", Conference on Frontiers in Physics, Hyderabad, India, 29 October, 2011.
- 4. Paper (with K. Dhanalakshmi): "Photon-phonon polariton with quatratic coupling", Conference on Frontiers in Physics, Hyderabad, India, 29 October, 2011.
- 5. Paper (with Ramesh Gandikota): "Two-level system interacting with a heat bath", Conference on Frontiers in Physics, Hyderabad, India, 29 October, 2011.
- 6. Paper (with I.V. Sankar): "SDW-CDW phase transition in a 1D Holstein-Hubbard model", Conference on Frontiers in Physics, Hyderabad, India, 29 October, 2011.
- 7. Paper (with I.V. Sankar): "Self-trapping transition in a 2D Holstein-Hubbard model", Conference on Frontiers in Physics, Hyderabad, India, 29 October, 2011.
- 8. Paper (with Monisha P. J. And S. Mukhopadhyay): "Rxact distribution function of a Luttinger liquid with electron-phonon interaction in one dimension", Conference on Frontiers in Physics, Hyderabad, India, 29 October, 2011.

K. P. N. Murthy

- Siva Nasarayya Chari and K. P. N. Murthy, Non-Equilibrium work distributions from fluctuating lattice-Boltzmann model, Frontiers in Physics, School of Physics, University of Hyderabad, 28 - 29 October 2011.
- 2. N Shankaraiah, K. P. N. Murthy, T Lookmann, and S R Shenoy, Microstructures and conversion delays in martensites: Monte Carlo study of strain pseudo spin models, Frontiers in Physics, 28 29 October 2011, School of Physics, University of Hyderabad.
- 3. Ch Sandhya, K Hima Bindu, K. P. N. Murthy, and V S S Sastry, Phase transition in a bond fluctuactuating linear homo polymer, American Institute of Physics Conference Proceedings, 1349, 117 (2011).

- 4. S C R Roshan, Lavanya Kunduru, Regina Jose, K. P. N. Murthy, and V S S.Sastry, Azimuthal biaxiality in patterned nematic liquid crystal films: A Monte Carlo Study, American Institute of Physics Conference Proceedings, 1349, 178 (2011).
- Lavanya Kunduru, S C R Roshan, B K Latha, K. P. N. Murthy, and V S S.Sastry, Polymer network induced ordering in biaxial nematic liquid crystals: a Monte Carlo study, American Institute of Physics Conference Proceedings, 1349, 182 (2011).

S. Dutta Gupta

- 1. (Invited lecture) Three decades of plasmonics at the University of Hyderabad, Brainstorming Session on Plasmonics, NPL New Delhi, 22-23rd July, 2011.
- (Invited Lecture) Single-photon few-atom switch with a modulated index cavity, International Conference on Speciality Glass and Optical Fiber: Materials, Technology and Devices, ICGF-2011, August 4-6, 2011, CSIR-CGCRI, Kolkata.
- (Invited lecture) Quasi Bloch oscillations in a Fibonacci spaced waveguide array, XXXVI OSI Symposium on Frontiers in Optics and Photonics, 3-5 Dec, 2011, IIT Delhi.
- 4. (Invited lecture) Critical coupling to Anti-Lasers, International Conference on Laser, Materials Science and Communication (ICLMSC-2011), 7-9 Dec, 2011, Burdwan.

G. Rajaram

- 1. With CH. Ravi Kumar, "Au/Ge/Pd based Ohmic contacts to GaAs/AlGaAs", Poster presented at IWPSD 2011 held at IIT Kanpur, 19-23 December 2011.
- With CH. Ravi Kumar and T. S. Abhilash, "Process optimization of Ohmic contacts in GaAs/AlGaAs
 devices for Hall magnetic sensors with on-chip support circuits" Poster presented at ICONSAT 2012,
 held at Hyderabad, 20-23 Jan 2012.
- 3. With Yashaswini V, "Simulation of Propagation of electromagnetic beam in Double Y junction defects of a Photonic Crystal" Poster presented at ICONSAT 2012, held at Hyderabad, 20-23 Jan 2012.

P. K. Suresh

- 1. Invited speaker: Seminar on Neutrino Physics (2011), Organized by the APSCHE Govt .of AP and Osmania University, Hyderabad.
- 2. Delivered Prof. P.S. Cherian Memorial Lecture 2012, Newman college Thodupuza Kerala.
- 3. Member Board of Studied, Department of Astronomy, Osmania University. Hyderabad.

K. C. James Raju

- 1. Method for the preparation of complex shaped dielectric resonators, T.Anil, K.C.James Raju, Frontiers in Physics, UOH, October 28-29, Hyderabad, 2011.
- Effect of Microwave sintering on Nanocrystalline ZST ceramics. T. Anil, K.C. James Raju, ICONSAT-2012, Jan. 20-23, 2012, ARCI, Hyderabad.
- 3. Evolution of Secondary Phases in LiNbO3 synthesized through Microwave Sintering T. Anil, K.C. James Raju, ICWNCN-2012, March 13-16, University of Delhi, DELHI.
- Effect of Microwave Sintering on Morphological, Ferroelectric, Dielectric and Mechanical Properties
 of Sm-doped SrBi4Ti4O15 Ceramics, A. Rambabu and K.C. James Raju, PacRim 9 "The 9th International
 Meeting of Pacific Rim Ceramic Societies", 10-14, July, 2011 at Cairns, Australia.
- Microwave dielectric loss and strain correlation of ambient temperature grown nano crystalline ZrTiO4 thin films, Pamu D, Sudheendran K, M. Ghanashyam Krishna, K. C. James Raju, PacRim 9, 10-14, July, 2011 at Cairns, Australia.
- 6. Dielectric characteristics of Bi Pyrochlore Ceramics for Microwave Applications, K.Sudheendran and K.C. James Raju, PacRim 9, 10-14, July, 2011 at Cairns, Australia.
- 7. Effect of microwave sintering on SBTi ceramics, A. Rambabu and K.C. James Raju, Frontiers in Physics, UOH, October 28-29, Hyderabad, 2011.

- 8. Effect of microwave annealing on microstructural, optical and Raman studies of SBTi thin films deposited by RF magnetron sputtering, A. Rambabu and K.C. James Raju, ICONSAT-2012, Jan.20-23, 2012, ARCI, Hyderabad.
- 9. High dielectric constant and low loss X band Ceramic Waveguide Window for selective frequencies, S. Bashaiah, K. C. James Raju, Frontiers in Physics, October 28-29, UOH, Hyderabad.
- 10. Effect of fast sintering of low loss dielectrics using susceptor assisted microwave heating on structural, morphological and microwave dielectric properties, S.Bashaiah, G.L.Narayana Rao and K.C.James Raju, ICONSAT-2012, Jan. 20-23, ARCI, Hyderabad.
- Optimization and analysis of piezoelectric and electrode materials thickness effects on the performance of film bulk acoustic resonator, Srikanth Enjamuri, Abhilash Amsanpally, K.C. James Raju, IEEE Conference ISPTS-2012, 8-12, March, 2012 at Pune.
- 12. Self Aligned MEMS Based High-Q Disk Resonator, Vikram Kumar Singh, Abhilash Amsanpally, K.C. James Raju, IEEE Conference ISPTS-2012, 8-12, March, 2012 at Pune.
- "Application of PSO Algorithm for Optimizing the Dimensions of Tunable Interdigitated Capacitor" G. Lakshmi Narayana Rao, Sravan Kumar, Samrat L. Sabat, and K. C. James Raju, Progress in Electromagnetics Research Symposium, (PIERS 2012), 27-30, March 2012, Kuala Lumpur, Malaysia.
- Effect of Ca on the properties of Gd-doped ceria for IT-SOFC, S. Ramesh, G.Upender, C.V. Reddy, G. Padmaja, K.C. James Raju, World Congress on Engineering and Technology (CET2011), Oct. 28 to Nov. 2, 2011 in Shanghai, China.
- Effect of grain Size and Sintering Procedure on Microstructure, Dielectric, Ferroelectric and Mechanical Properties of SrBi4Ti4O15 Rambabu A and K C James Raju, Presented at IISC, Bangalore during 23-24, June, 2011 at NanoSEC 2011.
- 16. Participated in the Third International Workshop on Mechanical Behaviour of Systems at Small Length Scales, during 18-21, September at Trivandrum, Kerala.
- 17. Participated in the RF MEMS Workshop on 4th January, 2012 and the 6th international Conference on Smart Materials, Structures and Systems organized by ISSS during 5-7, January, 2011 at IISc, Bangalore.
- 18. Participated in the National User's Workshop on "LTCC Fabrication and Applications" during 13-14, May, 2011 at C-MET, Pune.

M. Ghanashyam Krishna

- Invited Talk: "Titanium and zinc oxide thin films for self-cleaning applications" Delivered in the International Conference on Nanotechnology and Functional Materials during 4th to 7th Jan., 2012 at SNIST Hyderabad, India.
- 2. Invited Talk: Thin Films: Nanostructured and Nanostructuring Delivered in the Symposium on Thin films to nanotechnology held at Indian Institute of Science, Bangalore, July 2012.
- Oral Presentation: (with Md. Ahamad Mohiddon) "Novel nano-crystalline Si based nanocomposite
 thin films for optical and electronic applications" in the International Conference on Nano Science
 and Technology (ICONSAT) 2012, held at Hyderabad, India during 20th to 23rd Jan 2012.
- 4. Oral Presentation (with S Kshirsagar and S P Tewari) "A comparison of optical dispersion and band gap energy of wurtzite and zinc blende ZnTe thin films" TACT 2011 conference, Nov 20-23, 2011, held in Taiwan. (Presentation by S Kshirsagar).
- Oral Presentation (with M Ahamad Mohiddon, K Lakshun Naidu, G Dalba and F Rocca) "Cr induced nanocrystallization of a-Si thin films: its mechanism" in the EMRS 2011 fall meeting, Warsaw, Poland. (18th to 23rd Sep 2011). (Presentation by M Ahamad Mohiddon).

P. Anantha Lakshmi

- 1. Invited Lecture on "Effect of Dipole-Dipole Interaction in Multi-Atom Systems" given at the "Frontiers in Optics" held at School of Physics, University of Hyderabad in October 2011.
- 2. Invited Lecture on "D-D Interaction in Many Atom Systems" given at ISAMPTC2012 held at University of Hyderabad in January 2012. Topical conference of the Indian society of atomic and molecular

- physics: Laser Interaction with Atoms, Molecules and Clusters Jan 9th to 12th 2012, University of Hyderabad.
- Invited Lecture (16-3-2012) at UGC Refresher course on "Advanced Teaching methods of engineering physics for physicists" held at JNTU from 5 to 27 March 2012.

Suneel Singh

- Paper presented (with M. A. Baig): "Electromagnetically induced transparency in a Doppler broadened Y-type system" in XXXVI OSI Symposium on Frontiers in Optics and Photonics (FOP11), December 3-5, 2011 at IIT D, New Delhi, INDIA.
- Paper presented (with M. A. Baig): "Electromagnetically induced transparency (EIT) and four wave mixing (FWM) in a Doppler broadened diamond system" Frontiers in Physics Symposium, 28 – 29 October 2011, University of Hyderabad, Hyderabad.

Nirmal K Viswanathan

- "Optical vortices in scalar and vector fields," Department of Physics, Pondicherry University, January 27, 2012.
- 2. "Peering into the darkness of a vortex core," Junior Science Club, UH, February 17, 2012.
- 3. "Isolated polarization singularities," XXXVI OSI Symposium on Frontiers in Optics and Photonics (FOP11), Dec., 2011.
- 4. With Shankar Pidishety, "Imaging Surface Plasmon Resonance Polarimeter" XXXVI OSI Symposium on Frontiers in Optics and Photonics (FOP11), Dec., 2011.
- 5. With Geo M. Philip, "Polarization Structuring of Non-diffracting Beams", XXXVI OSI Symposium on Frontiers in Optics and Photonics (FOP11), Dec., 2011.
- With Vijaykumar "Dynamical Properties of Optical Vortex Beams with Tunable Anisotropy", XXXVI OSI Symposium on Frontiers in Optics and Photonics (FOP11), Dec., 2011.
- 7. With Geo Philip "Sculpting Non-diffracting Beam from Gaussian beam using fiber axicon", XXXVI OSI Symposium on Frontiers in Optics and Photonics (FOP11), Dec., 2011.

Rukmani Mohanta

- 1. Invited talk on Elusive Neutrinos in the Neutrino Physics Symposium at Osmania University, Hyderabad, October 2011.
- 2. Invited talk on Flavour Physics and CP Violation in the symposium on Frontiers in Physics at University of Hyderabad during October 2011.

Surajit Dhara

- 1. Soft Matter Chemistry Workshop, Raman Research Institute, Bangalore, 9th-11th November (2011). Title: Viscoelasticity of unconventional nematic liquid crystals.
- National Conference on Condensed Matter Physic, Department of Physics, Birla Institute of Technology and Science, Pilani, 24-25th Feb, 2012 Title: Bistable memory device using thermal hysteresis of orientational transition in nematic liquid crystals.
- National Seminar on recent trends in condensed matter physics including laser application,
 Department of Physics, University of Burdwan, 22-24th March, 2012:Title: Bistable memory device using thermal hysteresis of orientational transition in nematic liquid crystals.

Samrat L. Sabat

 Samrat L. Sabat; Shravan Kumar; and Rangababu P; "Differential Evolution algorithm for Motion Estimation": In proceedings of 5th International Workshop on Multi-disciplinary Trends in Artificial Intelligence, MIWAI 2011, Hyderabad, India, December 7-9, 2011. pp.309-316, ISBN 978-3-642-25724-7

- Shravan Kumar Kudikala; Samrat L. Sabat and Siba K. Udgata; "Performance study of Harmony Search
 algorithm for analog circuit sizing": in proceedings of International Symposium on Electronic
 System Design (ISED), 2011 Cochin, Dec 19-21, 2011, pp.12-17, Print ISBN: 978-1-4577-1880-9.
- 3. K.P.Kartik, P.Rangababu, Samrat L Sabat, J.Nayak, "System on Chip implementation of Adaptive moving average based multiple-model Kalman filter for denoising Fiber Optic Gyroscope signal", in proceedings of International Symposium on Electronic System Design (ISED), 2011 Cochin, Dec 19-21, 2011, pp. 170-175, Print ISBN: 978-1-4577-1880-9.
- Samrat L. Sabat, P.Rangababu, K.P.Karthik, Krishhnaprasad G., J.Nayak, "System on chip implementation of 1-DWavelet transform based denoising of Fiber Optic Gyroscope signal on FPGA" in proceedings of 2011 IEEE annual conference INDICON 2011, Dec 16-18, 2011, Hyderabad..pp.1-5, ISBN: 978-1-4244-7769-2.

S. Srinath

- "Growth of Srfeo3-d Thin Films by Pulsed Laser Deposition" A. Sendilkumar, S.Srinath, International conference on Materials for Advanced Technologies, ICMAT 2011, held at Suntec, Singapore, 26 Jun -1 July 2011.
- "Effects of Gd substitution on structure and magnetic properties of BiFeO3, P. Suresh, S. Srinath, ICMST-2012 held at Department of Physics, St. Thomas college, Kottayam, Kerala, 10-14 June 2012.
- 3. "Synthesis and Characterization of Ferrite- Polyimide Polymer Nanocomposites for Sensor applications" K.Praveena and S.Srinath, Third International Conference in Nanoscience and Nanotechnology, August 14-17, 2011, IMA Convention centre, IMA House, Cochin, India.
- "Investigation of crystal structure and magnetism of SrFe1-xTixO3-δ systems" at Frontiers in Physics,
 A. Sendilkumar, S. Srinath held at School of Physics, UH 29th October 2011.
- "Size effects on magnetic properties of nanocrystalline Sr2CuCo2Fe24O41 prepared by Coprecipitation method", K.Praveena, K.Sadhana and S.Srinath, 56th Magnetism and Magnetic Materials, October 30-November 3, 2011, Scottsdale, Arizona, USA.
- 6. "Synthesis and Characterization of Ferrite/Conductive Polymer Nanocomposites for EMI applications" K.Praveena and S.Srinath, 2nd International Conference on Advanced Nanostructures and Nanomaterials, November 8-10,2011,Indian Institute of Technology, Guwhati, India.
- "Structural investigations and magnetic properties of cobalt ferrite nanoparticles prepared by co-precipitation method" K.Praveena, B.Radhika and S.Srinath, 2nd International Conference on Advanced Nanostructures and Nanomaterials, November 8-10,2011, Indian Institute of Technology, Guwhati, India.
- 8. "Structural and magnetic properties of nanocrystalline Y3Fe5O12 using Co-precipitation method" K.Praveena, K.Sadhana, S.Srinath, and S.Ramana Murthy, 56th DAE Solid State Symposium on Physics, December 19-23, 2011 SRM University, Kattankulathur, Tamilnadu.
- "Size effects on structural and magnetic properties of CoFe2O4 nanoparticles prepared by Coprecipitation method" K.Praveena, B.Radhika and S.Srinath, 56th DAE Solid State Symposium on Physics, December 19-23, 2011 SRM University, Kattankulathur, Tamilnadu.
- Mössbauer Effect in Tetragonal SrFeO3-δ, A. Sendilkumar, V. R. Reddy, M. Manivel Raja, P. D. Babu, A. Gupta, S. Srinath, 56th DAE Solid State Symposium on Physics, December 19-23, 2011 SRM University, Kattankulathur, Tamilnadu.
- 11. Low temperature Synthesis and characterization of xMnFe2O4–(1-x) BiFeO3 multiferroic composites" K.Praveena and S.Srinath, International Conference on Nano Science and Technology, January 20-23, 2012, Hyderabad, India.
- 12. Synthesis and characterization of xNiFe2O4-(1-x) BiFeO3 multiferroic composites prepared by co-precipitation, K.Praveena, B.Radhika and S.Srinath, International Conference and Workshop on Nanostructured Ceramics and other Nanomaterials, March 13-16, University of Delhi, New Delhi, India.
- 13. Enhancement of multiferroic properties of solid state prepared La doped BiFeO3, P. Suresh, S. Srinath, Accepted for presentation at ICM 2012.

- 14. Structural and Magnetic properties of Bil-xHoxFeO3 multiferroic materials, National conference on Magnetic Materials and applications held at Department of Physics, IIT Madras, 12-13 March 2012.
- 15. Investigation of crystal structure, magnetism and transport properties of SrFe1-xTixO3- δ systems, A.Sendilkumar , P.D.Babu, M.Manivelraja, V.R.Reddy, S.Srinath , Accepted for presentation at ICM 2012

S.V.S. Nageswara Rao

- Poster presented by student: "HRBS and XRR analysis of HfO2/SiO2/Si samples", S.V.S. Nageswara Rao, N. Manikanthababu, N. Srinivasa Rao, V.S. Vendamani and A.P. Pathak; National workshop on "Applications of Ion Beam in Device Fabrication and Nanotechnology" March 5 – 6, 2012, Indore.
- "Ion Beams for synthesis and modification of nanostructures in semiconductors", A.P. Pathak, N. Srinivasa Rao, G. Devaraju, V. Saikiran and S.V.S. Nageswara Rao, MRS Proceedings, Volume 1354 (2011), edited by G. Marletta, A. Öztarhan, J. Baglin and D. Ila, DOI:10.1557/opl.2011.1216
- "Structural Changes Induced by Swift Heavy Ion Beams in tensile strained Al(1-x)InxN /GaN Heterostructures", G. Devaraju, A.P. Pathak, N. Srinivasa Rao, V. Saikiran, N. Sathish and S.V.S Nageswara Rao, MRS Proceedings, DOI:10.1557/opl.2011.1215
- "RBS, XRD, Raman and AFM Studies of Microwave Synthesized Ge Nanocrystals", N. Srinivasa Rao, A.P. Pathak, G. Devaraju, V. Saikiran and S.V.S Nageswara Rao, MRS Proceedings DOI:10.1557/ opl.2011.1082
- Paper presented at the International Materials Research Congress at Cancun, Mexico during 14-19
 August 2011, entitled, Ion beam treated strained AlGaN/GaN multi quantum wells: HAADF- STEM and HRTEM characterization. (with G Devaraju et al.)
- 6. Paper presented at the International Materials Research Congress at Cancun, Mexico during 14-19 August 2011, entitled "Anharmonic effects on Positron Channeling Angular scans and Dechanneling due to Stacking faults and Platelets" (with SVS Nageswara Rao et al)
- Paper presented at International conference on Radiation Effects in Matter (REM4) at Padova, Italy during 17-23 Sept 2011, entitled, "Ion beam mixing effects in nearly lattice matched AlInN/GaN hetero structures by swift heavy ion irradiation" (with G Devaraju et al)
- 8. Paper presented at International conference on Radiation Effects in Matter (REM4) at Padova, Italy during 17-23 Sept 2011, entitled "Effects of concentration and thermal annealing on the optical activation of Er implanted into GaN layers" with N Sathish et al.

Ashoka Vudayagiri

- Oral talk (presented by B. Sitalakshmi, with Ch. Leela, Suman Baghchi, P. Prem Kiran, T. S. Prashant, S. P. Tewari) "Interferometric and Shadowgraphic studies of shock wave and cavitation bubble generated with Nd: YAG nanosecond laser pulses induced breakdown in water" in International Conference on Light (OPTICS 11) NIT, Calicut 23 – 25 May 2011.
- 2. "Using CPT States for gates of Quantum Computation" Invited talk 3rd International Conference on Current Developments in Atomic, Molecular, Optical and Nano- physics with applications 14th 16th December 2011, as well as Frontiers in Physics, University of Hyderabad, 28-29 October 2011.
- 3. Poster "Noise fluctuations in optical signals" with Ram Soorat and Balaji Yendeti, in "Frontiers in Physics", University of Hyderabad 28-29 October 2011.
- 4. Poster "Polarization Shift Keying" with Ram Soorat and Y. Balaji in IONS OSA student chapter meeting 1-2 December 2011, IIT Delhi.
- 5. Poster "Study of noise correlation in polarized light using liquid crystals" with Ram Soorat and Y. Balaji in XXXVI OSI symposium on frontiers in optics and photonics, 3-5th Dec. 2011, IIT Delhi.
- Poster "Characterization of Plasma formation in Water by nanosecond laser pulses at different incident energy domains", with B. Sitalakshmi in Topical Conference of the ISAMP on Laser Interaction with Atoms, molecules and clusters "9 – 12 Jan 2012, University of Hyderabad.
- 7. Invited Talk "Transverse cooled, thermal Li beam for plasma diagnostics", Indo UK Scientific Seminar on Ultracold atoms their applications March 7-9, 2012. NISER Bhubaneswar

Anil K. Bhatnagar

- Poster presented: (with K. Ravinder Reddy, Anil K. Bhatnagar, and Mohan Dasari), "Structural, magnetic and electrical properties of Mg doped La0.67Sr0.33MnO3 manganites", 56th DAE Solid State Physics Symposium, held at SRM University, Chennai, India, December 19-23, 2011.
- Paper presented: (with P.S. Vachhani, A.K. Bhatnagar, G. Dalba and F. Rocca), "Evidence of defect induced ferromagnetism in Cu doped ZnO films", EMRS fall meet 2011, held at Warsaw university of technology, Poland during September 19-23, 2011.
- 3. Poster presented: (with Raj Kumar Ramamoorthy, M. Mattarelli, M. Montagna, G. Dalba, A.K. Bhatnagar and F. Rocca), "Local environment of Er in ZnO-PbO Tellurite glasses, Joint conference of SILS-SISN", held at Trieste, Italy during September 1-3, 2011.
- Poster Accepted: (with P. Rama Rao and Anil K. Bhatnagar), "Thermal Stability of Three Ni-based Metallic Glasses", The 14th International Conference on Rapidly Quenched and Metastable Materials, held at Salvador, Brazil during August 28 – September 02, 2011.
- Poster Presented: Structural and magnetic properties of iron based superconductor Fe0.99Se0.5Te0.5
 (T. Satya Krishna and A. K. Bhatnagar), 56th DAE Solid State Symposium held at SRM University, Chennai, India, December 19-23, 2011.

Presentations made by the research scholars at Conferences/Symposia: Yuqandhar Bitla

 Paper presented: (with S. N. Kaul) 'Effect of oxygen off-stoichiometry on magnetic and magnetotransport properties of nanocrystalline under-doped LCMO', 56th Annual Conference on Magnetism and Magnetic Materials, Scottsdale, Arizona, U.S.A., 30 October – 3 November, 2011.

Shinto P. Mathew

- Ph.D. thesis presented: 'Magnon Bose-Einstein Condensation, Magnetization Processes and Magnetotransport in Nanocrystalline Gadolinium', 56th DAE Solid State Physics Symposium, SRM University, Chennai, 19-23 December, 2011.
- Awarded: Indian Physics Association's Anil and Bharati Bhatnagar Best Ph.D. thesis Award based on the above Ph.D. thesis presentation at the 56th DAE Solid State Physics Symposium, SRM University, Chennai, 19-23 December, 2011.

S.Srinu

- Oral Presentation (with Samrat L. Sabat, A. Ravindranadh), "FPGA Implementation of Spectrum Sensing Based on Entropy Estimation using Cyclostationary Features for Cognitive Radio Network". In proceedings of 4th International conference on communications and networks, 2012 ComsNets Jan 3-5,2012, pages 1-6, India.
- Oral Presentation (with Samrat L. Sabat,) "FPGA realization of Spectrum sensing based on Bayesian framework for Cognitive Radio Network": in Proceedings of Third International Conference on Advances in Recent Technologies in Communication and Computing (ARTcom), Bangalore. Sept. 14-15-2011, pp.15-19, ISBN: 978-81-91069-8-1.
- Oral Presentation (with Samrat L. Sabat, Siba K. Udgata), "Spectrum Sensing using Frequency domain Entropy estimation and its FPGA implementation for Cognitive Radio Network ",In proceedings of International conference on Communication Technology & System Design, Procedia Engineering Volume 30, 2012, Pages 289–296

III. School of Chemistry

M. Periasamy

- 1. Invited Lecture: Methods to Access Chiral Reagents for use in Organic Synthesis, Symposium on Chirality, M.S. University, Baroda, December 2, 2011.
- Invited Lecture: Organic Synthetic Methods Based on Organotitanium Intermediates Prepared Without Using RLi or RMgX, Green Chemistry, Conference, Central University of Rajasthan, December 7, 2011.

- 3. Invited Lecture: Challenges and Opportunities in Chemical Research, CRSI Symposium, Pondicherry University, December 16, 2011.
- 4. Invited Lecture: New Synthetic Methods to Access Biologically Active Organic Skeletons, Symposium on Bioactive Molecules, Gandhigram Rural University, Dindigul (TN), 8.3.2012.
- Invited Lecture: Organic Synthetic Methods Based on Organotitanium Intermediates Prepared Without Using RLi or RMgX, Indo-US-S&T Forum-Green Chemistry Conference, Dehradun, March 12, 2012
- 6 Invited Lecture: New Synthetic Methods Using R3N-MXn Complexes, Symposium on Recent Advances in Inorganic Chemistry, Bharathidasan University, Tiruchirapally, March 22, 2012.

D. Basavaiah

- 1. Invited Lecture: The Baylis-Hillman Reaction: Our Vision and Experience at Chemistry Department, BHU, October 19, 2011.
- Invited Lecture: The Baylis-Hillman reaction: A new direction to organic synthesis, International Symposium on Recent trends of research in Chemistry, Midnapore college, Midnapore, October 31-November 01, 2011.
- Invited Lecture: Development of Novel Strategies for Synthesis of Indolizine, Maleimide, and Maleic Anhydride Frameworks using the Baylis-Hillman adducts, National Seminar on Heterocyclic Chemistry, Chemistry Department, JNTU, Hyderabad during November 04-05, 2011.
- 4. Invited Lecture: The Baylis-Hillman reaction: Our vision and experience, Syngenta Symposium at Syngenta, Goa, November 24, 2011.
- Invited Lecture: Development of Novel Strategies for Synthesis of Indolizine, Maleimide, and Maleic Anhydride Frameworks using the Baylis-Hillman adducts, International Symposium on Chemistry and Complexity, IACS, Kolkata, December 6-8, 2011.
- 6. Invited Lecture: Vepachedu Endowment lecture: The Baylis-Hillman reaction: Our vision and experience, annual convention of AP Akademy of Sciences, IICT Hyderabad, December 22-24, 2011.
- Plenary lecture: The Baylis-Hillman reaction: A new direction to organic synthesis, National conference on "Interface between Chemical Sciences and Technologies, National Institute of Technology, Warangal, AP, December 29-30, 2011.
- Invited Lecture: Introduction to modern organic synthetic methods, one day seminar (IYC celebrations), Chemistry Department, Palamur University, Mahabubnagar AP, December 30, 2011.
- 9. Invited Lecture: Professor T. R. Sheshadri memorial lecture, The Baylis-Hillman Reaction: Our Vision and Experience, Chemistry Department, Delhi University, Delhi, March 17, 2012.
- Invited Lecture: Applications of the Baylis-Hillman Adducts: Towards Development of Novel Strategies for Synthesis of Indolizine, Maleimide, and Maleic Anhydride Frameworks, National Seminar on Recent Research Trends in Synthetic Organic and Natural Products Chemistry – 2012 (RRTSONPC-3), SVU Tirupati, March 19-20, 2012.

T. P. Radhakrishnan

- Invited Lecture: Molecular Optical Materials: Template Control of Crystal, Nanocrystal and Ultrathin Film Assembly, XX International Conference on the Chemistry of the Organic Solid State, Indian Institute of Science, Bangalore, June 25-30, 2011.
- Invited Lecture: Metal Nanoparticles Generated In Situ Inside Polymer Thin Films, Indo-US Bilateral Workshop on Nanoparticle Assembly: Fundamentals to Applications, IIT, Delhi, December 12-14, 2011.
- 3. Invited Lecture: Polymer Metal Nanocomposite Thin Films: In Situ Fabrication and Applications, 56th DAE Solid State Physics Symposium, SRM University, Chennai, December 19-23, 2011.
- Invited Lecture: New Materials and Modes of Application through Chemistry within a Polymer Film, Silver Medal lecture at the 14th National Symposium in Chemistry (CRSI), National Institute for Interdisciplinaty Science and Technology, Thiruvananthapuram, February 3-5, 2012.
- 5. Invited lecture: Optical Materials Based on Molecular Crystals and Nanocrystals, National Conference on Frontiers in Chemical Sciences, Manipur University, Imphal, March 20-21, 2012.

K. C. Kumara Swamy

- Poster presentation: (with Gangadhararao), Cyclodiphosphazanes as probes for exploring organic transformations. Poster no. 70, Abstract of the Symposium on Modern Trends in Inorganic Chemistry (MTIC-XIV), December 10-13, 2011.
- Poster presentation: (with O. Anjaneyulu, D. Maddileti), Secondary interactions in phenylbismuth heterocyclic carboxylates. Poster no. 113, Abstract of the Symposium on Modern Trends in Inorganic Chemistry (MTIC-XIV), University of Hyderabad, December 10-13, 2011.

Anunay Samanta

- Invited Lecture: Understanding the Ionic Liquids and Exploiting them through Fluorescence Spectroscopic Studies, National Seminar on Recent Advances in Chemistry, Jadavpur University, Jadavpur, February 10-11, 2012.
- Invited Lecture: Incentives for doing science, INSPIRE Science Camp, SVRM College, Nagaram, Andhra Pradesh, October 1, 2011.
- 3. Invited Lecture: Photophysical Behavior of Molecular Systems in Room Temperature Ionic Liquids, S. N. Bose National Centre for Basic Sciences, Kolkata, October 14, 2011.
- 4. Invited Lecture: Quest for Green Chemistry: Exploring the Room Temperature Ionic Liquids, National Seminar in Chemistry, Fakir Chand College, Diamond Harbour, September 23-24, 2011.
- Invited Lecture: Understanding the Multi-exponential Fluorescence Decay, National Fluorescence Workshop (FCS-2011), JNU. New Delhi Nov 14-18, 2011.
- Invited Lecture: Photoinduced electron transfer reactions in ionic liquids', Trombay Symposium on Radiation and Photochemistry 2012, Bhabha Atomic Research Centre, Trombay, Mumbai, January 4-7, 2012.
- Poster presentation: (with S. Soumya, K. Ravi Kumar, K. Santhosh, P.T. Anusha, S. Venugopal Rao), On the morphology, photophysical and non-linear optical properties of Phenazinium dye aggregates, 3rd Intermational Conference on Frontiers in Nanoscience and Technology (Cochin Nano 2011), Cochin, August 14-17, 2011.
- Poster presentation: (with K. Santhosh), Specific and Non-Specific Solute-Solvent Interactions
 of Chalcone Derivatives in Room Temperature Ionic Liquids, Chemical Research Society of India
 National Symposium in Chemistry, Trivandrum, February 2-5, 2012.

Musti J. Swamy

 Invited lecture: Macromolecular and carbohydrate binding properties of chitooligosaccharidespecific phloem exudate lectins from two Cucurbitaceae species, Russian Indian Symposium on Glycosciences, N. D. Zelinsky Institute of Organic Chemistry, Moscow, Russia, June 13-16, 2011.

S. Mahapatra

- 1. Invited lecture: Nonadiabatic Chemical Dynamics, International Symposium on Recent Trends of Research in Chemistry, Midnapore College, West Bengal, October 31- November 01, 2011.
- Invited lecture: Nuclear Motion in Triatomic Hydrogen, International Symposium on Recent Trends in Spectroscopy and Dynamics of Chemical Systems, University of Hyderabad, Hyderabad, December 7-8, 2011.
- Invited lecture: Geometric Phase, nonadiabatic and spin-orbit coupling effects in reactive chemical systems, 1st Annual Symposium on Current Trends in Computational Natural Sciences, IIIT Hyderabad, February 26, 2012.
- Invited lecture: Molecular carriers of diffuse interstellar bands 2nd International Workshop on Spectroscopic Signatures of Molecular Complexes/Ions in our Atmosphere and Beyond, BHU, Varanasi, February 7-10, 2012.
- 5. Invited lecture: Electronic Nonadiabatic and Spin-Orbit Coupling Effects in Molecular Spectroscopy, The Third Asian Spectroscopy Conference, Xiamen University, China, November 28 December 01, 2011.

Samar Kumar Das

1. Invited lecture: Supramolecular Chemistry of Polyoxometalates: New Materials, Unusual Isolations and Catalysis, 3rd Asian Conference on Coordination Chemistry, New Delhi, October 17-20, 2011.

Lalitha Guruprasad

- Invited lecture: Structure-function analysis of the 'PE-PPE domain' in mycobacterium. 2nd International Collaborative and Cooperative Chemistry Symposium, School of Chemistry and Molecular Biosciences, University of Queensland, Brisbane, Australia, October 31 – November 2, 2011.
- Paper presentation: (with Rafiya Sultana) Characterization of PE-PPE domain from Mycobacterium tuberculosis Rv1430 protein reveals an esterase function: Bioinformatics and biochemical analysis, Research Dialogue in the Life Sciences, An Indo-German exchange on Global challenges, recent trends, and perspectives for collaborative research. German Research Foundation (DFG), February 22, 2012.
- Paper presentation: (with Karunakar Tanneeru) G198N Mutation Converts Aurora A into Aurora B
 Kinase: In silico Structural Analysis and Free Energy Calculations of the Aurora A G198N- INCENP
 Complex, Research Dialogue in the Life Sciences, An Indo-German exchange on Global challenges,
 recent trends, and perspectives for collaborative research. German Research Foundation (DFG),
 February 22, 2012.
- 4. Paper presentation: (with madhuprakash Jogi, Purushotham Pallinti, Karunakar Tanneeru, B. M. Moerschbacher, Appa Rao Podile) Transglycosylation of by chitinase-D of Serratia proteamaculans 568 for production of higher chain length chitoligosaccharides: Improvement with targeted mutagenesis. Research Dialogue in the Life Sciences, An Indo-German exchange on Global challenges, recent trends, and perspectives for collaborative research, German Research Foundation (DFG), February 22, 2012.
- Paper presentation: (with Srinivas Nakka) The imidazole analogues as Phospholipase D1 inhibitors: Analysis of the 3D- quantitative structure activity relationship, International Symposium on Chemistry and Complexity, International Association for the Cultivation of Science, Kolkota, December 6-8, 2011.
- Paper presentation: (with Karunakar Tanneeru) Directions for the design of new ATP competitive inhibitors with better activity towards mTOR kinase, Indo_US Workshop on Biocomputing, National Institute of Technology, Calicut, Kerala, India, September 12-13, 2011.
- Paper presentation: (with Karunakar Tanneeru, Potshangbam AM) 3D-QSAR and Molecular Docking Studies of 2-Pyrimidinecarbonitrile Derivatives as Inhibitors Against Falcipain-3, An International Conference, "Applied Theory On Molecular Systems" ATOMS 2011, CSIR-IICT, November 2-5, 2011.
- Paper presentation: (with Srinivas Nakka) 3D- Quantitative Structure Activity: Relationship of Imidazolidone Analogs of Phospholipase D1 Inhibitors, An International Conference. "Applied theory on molecular systems" ATOMS 2011, CSIR-IICT, November 2-5, 2011.
- Paper presentation: (with Rafiya Sultana) the PE-PPE domain in Mycobacterium reveals a serine □/□
 hydrolase fold and function: An in silico analysis, MEDCHEM 2011, Conference on Anti-Infective
 Drug Discovery & Development, Department of Chemistry, Indian Institute of Technology Madras,
 October 28-29, 2011.
- 10. Invited lecture: The role of 'PE-PPE domain' in Mycobacterium, Indo-German IRTG winter school in Hyderabad, University of Hyderabad, India and DFG, Germany, January 24-28, 2012.
- 11. Invited lecture: 3D-QSAR and molecular docking studies of 2-pyrimidinecarbonitrile derivatives asinhibitors against falcipain-3,3rd National Seminar on Computer aided Drug Design, Bioinformatics Infrastructure Facility, Department of Bioinformatics. SVIMS University, Tirupati, December 29-30, 2011.
- 12. Invited lecture: The Changing Role of Women in Chemistry in the 21st Century. Symposium on "Role of Women in Chemistry", Royal Society of Chemistry Deccan Section, Hyderabad and Department of Chemistry, St. Ann's College for Women, Mehdipatnam, Hyderabad, September 24, 2011.
- 13. Invited lecture: Directions for the design of new ATP competitive inhibitors with better activity towards mTOR kinase. University of Hyderabad CNRS-Universite de Rennes 1, One-Day joint symposium in Chemistry, School of Chemistry, University of Hyderabad, April 13, 2011.

D. B. Ramachary

- Invited lecture: Discovery of In Situ Push-Pull Dienamines and 2-Aminobuta-1, 3-enynes CSIR NIIST-ACT National workshop on Frontiers in organic synthesis and drug discovery, IISER, Thiruvananthapuram, Kerala, India, March 1-2, 2012.
- Invited lecture: Discovery of In Situ Push-Pull Dienamines and 2-Aminobuta-1, 3-enynes: Applications
 in Organocatalytic Cascade Reactions, Pfizer symposium on organic chemistry & Prof. D. K. Banerfee
 memorial award lectures, Department of Organic Chemistry, IISc, Bangalore, INDIA, January 16,
 2012.
- Invited lecture: Evolution in Organic Synthesis: from Wohler's Urea to Multi-Catalysis Cascade Chemistry. National seminar on chemistry for human wellbeing, Department of Chemistry, University Arts & Science college, Kakatiya University, Warangal, March 31, 2011.
- 4. Invited lecture: Direct catalytic Asymmetric Synthesis of Functionalized 2-Methyl-chroman-2, 4-diols and 4-Nitromethyl-chromans as Drug Intermediates via Barbas-List Aldol and Barbas-Michael Reactions, National Symposium on Organic Synthesis, International College for girls, The IIS University, Jaipur, February 18-19, 2011.
- Paper presentation: Sequential combination of multi-component and multi-catalysis cascade reactions: An emerging technology in organic synthesis for the role of organic synthesis in Drug discovery, 4th Indo-American Kavli Frontiers of Science Symposium, Sponsored by Indo-U.S. Science & Technology Forum and the U.S. National Academy of Sciences Irvine, California, USA, April 18-20, 2011.

R. Nagarajan

 Invited lecture: A synthetic approach to Carboline derivatives in mid-year meeting of Chemical Research Society of India (CRSI), Department of Chemistry, Pondicherry University, December 16-17, 2011.

Pradeepta K. Panda

- Invited lecture: New ways to derivatize calix[4]pyrrole for anion binding and sensing, National Symposium on Foundations and Frontiers in Supramolecular Chemistry, Jawaharlal Nehru University, New Delhi, March 1-2, 2012.
- 2. Invited lecture: New tetrapyrrole derived receptors for anions, 14th Modern Trends in Inorganic Chemistry, University of Hyderabad, Hyderabad, December 10-13, 2011.
- 3. Invited lecture: New polypyrrole derived receptors for anions, at 3rd Asian Conference on Coordination Chemistry, New Delhi, October 17-20, 2011.
- Poster presentation: (Tridib Sarma), Cyclo[4]naphthobipyrroles: Naphthobipyrrole derived Cyclo[8]
 pyrroles with strong near infrared absorptions, Modern Trends in Inorganic Chemistry-XIV (MTICXIV), University of Hyderabad, Hyderabad, December 10-13, 2011.
- 5. Poster presentation: (B. Sathish Kumar and Sanjeev P. Mahanta), Calix[2]bispyrrolylethene: A new expanded calix[4]pyrrole for colorimetric sensing of fluoride ion, Modern Trends in Inorganic Chemistry-XIV (MTIC-XIV), University of Hyderabad, Hyderabad, December 10-13, 2011.

K. Muralidharan

- Invited lecture: Aluminium Nano Particles as Energetic Materials in Rocket Propellants Modern Trends in Inorganic Chemistry-XIV, School of Chemistry, University of Hyderabad, Hyderabad, India December 10-13, 2011.
- Poster presentation: (With Heeralal Vignesh Babu), Lithium-Ion Conductive Phosphorous Containing Polyethers: Synthesis, Characterization and their Ion Conducting Properties, Modern Trends in Inorganic Chemistry-XIV, December 10-14, 2011.
- Paper presentation: (With Baskaran Ganesh Kumar) Fluorescent Indium Sulfide Nanoparticles: Synthesis and Characterization. Modern Trends in Inorganic Chemistry- XIV, December 10-14, 2011.

Akhil Kumar Sahoo

 Invited lecture: Sulfoximine: A Reusable Directing Group for the C-H Oxidation of Arenes, 2nd International Collaborative and Cooperative Chemistry Symposium, University of Queensland, Brisbane, Australia, October 31-November 2, 2011.

R. Chandrasekar

- 1. Invited lecture: International Colloborative and Cooperative Symposiums, University of Queensland, Brisbane, Australia, Oct 31-Nov 2, 2011.
- Invited lecture: Coordination Chemistry on Organic Ligand Super-Structure Templates, ACS National Meeting Denver, Symposium Metal-Containing and Metallo-Supramolecular Polymers and Materials, Part IV, Denver, Colorado, USA, August 28-September 1, 2011.
- Invited lecture: Matter That Matters: A Chemical Approach Toward The "Next Kind" Functional Soft Materials, INDO-FRANCE Symposium in Chemistry-"University of Hyderabad - Universite de Rennes" @ UoH on 13th April, 2011.
- Paper presentation: (with S. Basak and Naisa Chandrasekhar), Nano-Photonics: Coordination Chemistry on the Surface of the Ligand Nano-Structure. MTIC-XIV, Dec., 2011. School of Chemistry, University of Hyderabad, December 10-14, 2011.
- Paper presentation: (with Naisa Chandrasekhar, S. Basak), Spin Transition Nano/Micro Structures: Magnetic Bistability in Fe(II) Based Spin Transition Complexes, Polymers and Nanoparticles, MTIC-XIV, School of Chemistry, University of Hyderabad, December 10-14, 2011.
- Paper presentation: (with YSLV Narayana), Ligand Nano Surface-Assisted Coordination Chemistry: Triple Emission from Organic/Inorganic Hybrid Nano vesicles in a Single Excitation. MTIC-XIV, School of Chemistry, University of Hyderabad, December 10-14, 2011.
- Paper presentation: (with Naisa Chandrasekhar) Nano-Photonics: Coordination Chemistry on the Surface of the Ligand Nano-Structure. MTIC-XIV, School of Chemistry, University of Hyderabad, December 10-14, 2011.

T. Rajagopala Rao (Research Scholar)

1. Oral presentation: Quantum dynamics in the orbitally degenerate electronic ground state of triatomic deuterium at IMAMPC-2011, University of Rennes, France, July 5-8, 2011.

E. Hariprasad (Research Scholar)

1. Oral presentation: Palladium nanoparticles embedded polymer films: An efficient and reusable 'Dip catalyst' for Suzuki coupling reaction, 5th International Workshop on Polymer/Metal Nanocomposites (Nanoworkshop 2011), University of Bari, Bari, Italy, September 20-22, 2011.

E. M. Elahi (Research Scholar)

1. Poster presentation: Mutual variation of novel alkali metal- MOFs based on host-guest relation. 3rd Asian Conference on Coordination Chemistry, New Delhi, October 17-20, 2011.

Krishna Chary (Research Scholar)

 Oral presentation: The plasticity of Cu(II) in [Cu(bpy)2X](n+)Y. Crystal and molecular structures of mixed copper-lanthanide complexes, Agilent Technologies: X-ray user group meeting, IIT Indore, March 19-20, 2012.

IV. School of Life Sciences

a) Department of Biochemistry

K. V. A. Ramaiah

 Paper presented: (with Medchalmi Swetha), Is there any cross communication between tyrosine kinase activation and eIF2 alpha kinase activity?, 'RNA Meeting', Indian Institute of Science, Bangalore, March 30-31, 2012. Paper presented: (with Amina Rafath), UV-B irradiation induced eIF2 alpha phosphorylation, cell survival and death in insect cells: Role of chemical chaperones, 'RNA Meeting', Indian Institute of Science, Bangalore, March 30-31, 2012.

O. H. Setty

- Oral presentation: (with Manjulatha K, Saritha K, and Farhan, Rajesh), Anticancer potential of Clerodendrum serratum Linn. Leaves. National Conference on Current Status and Recent Advances in medicinal and Aromatic Plants Research organized by AP Medicinal and Aromatic Plants Board and Aurora's Degree & PG College, Hyderabad, February 17-18, 2012.
- Poster Presentation: (with, Saritha K Manjulatha K and Ravi Kumar.A), In vivo Study of anticancer
 activity of Hemidesmus Indicus roots, National Conference on Current Status and Recent Advances
 in medicinal and Aromatic Plants Research organized by AP Medicinal and Aromatic Plants Board
 and Aurora's Degree & PG College, Hyderabad, February 17-18 2012. (Secured Third Prize)
- 3. Poster presentation: (with Manjulatha K and Saritha K) Anticancer evaluation of Clerodendrum phlomidis Linn. Leaf extract. National Seminar on Drug Discovery from Plants: Promises and Challenges- 2012, Swami Ramanad Teerth Marathwada University, Nanded, February 14-15, 2012.
- Poster presentation: (with Saritha K, Manjulatha K, and Ravi K Avadhanaulu) In vivo Study of anticancer activity of Hemidesmus Indicus roots. National Seminar on Drug Discovery from Plants: Promises and Challenges- 2012, Swami Ramanad Teerth Marathwada University, Nanded, February 14-15, 2012. (Secured Second Prize)

N. Siva Kumar

- Paper presented: Biodegradable oligosaccharide and polysaccharide nanoparticles Possible tools for delivery of biomolecules into cells by receptor-mediated endocytosis. First International Conference on Nanotechnology and Functional Materials being organized jointly by Sreenidhi Institute of Science and Technology (SNIST), Hyderabad, India,. And University of South Africa (UNISA) South Africa, January 4-7, 2012, at SNIST Hyderabad.
- Paper presented: (with Mohammad Mansour Saleh Saif, Ismail Khan, M. N. V. Prasad), Preparation and characterization of polysaccharide nanoparticles from the seeds of Strychnos potatorum, ICONSAT 2012, Hyderabad, January 20-23, 2012.
- 3. Poster presented: (with Mohammad Mansour Saleh Saif, Hauhnar Lalhruaitluanga, and M.N.V. Prasad), Heavy metal removal from aqueous media using Strychnos potatorum seeds International symposium on environmental risk assessment 2011, (ISERA 2011), Bharathiar University, Coimbatore, October 17-19, 2011. (Awarded the best poster award)
- Paper presented: (with Mona Schulte, Gnanesh Kumar BS, Michael Mormann, and Gottfried Pohlentz), Jack Bean α-Mannosidase Revisited: Primary Structure and Glycosylation of a Valuable Glycomics Tool, German society for Mass Spectrometry (DGMS) Conference, Poznan, Poland, March 4-7, 2012.

Mrinal Kanti Bhattacharyya

- Paper presented: (with S. S. Achanta, M. V. Shalu and S. Bhattacharyya), Comparative analysis of recombination activity between PfRad51 and TgRad51, 60th Annual meeting of American Society of Tropical Medicine and Hygiene. Philadelphia Marriott Downtown, Philadelphia, PA, USA, December 4-8, 2011.
- 2. Poster presentation: (with S. S. Achanta, M. V. Shalu and S. Bhattacharyya), "Why gene targeting is less efficient in Toxoplasma gondii?", Research Dialogue in the Life Sciences, An Indo-German exchange on global challenges, recent trends, and perspectives for collaborative research, German Research Foundation. University of Hyderabad, Hyderabad, February 22, 2012. (This poster won the 3rd prize).
- Paper presented: (with N. Roy), "Characterization of a dominant negative mutant of PfRad51: implications for antigenic variation in human malarial parasite Plasmodium falciparum", Research Dialogue in the Life Sciences, An Indo-German exchange on global challenges, recent trends, and perspectives for collaborative research, German Research Foundation, University of Hyderabad, Hyderabad, February 22, 2012.

4. Paper presented: (with S. Babu and S. Bhattacharyya), "Identification and characterization of Plasmodium falciparum DNA repair protein Pfmrell as a putative target for antimalarials", Research Dialogue in the Life Sciences, An Indo-German exchange on global challenges, recent trends, and perspectives for collaborative research, German Research Foundation, University of Hyderabad, Hyderabad, February 22, 2012.

Krishnaveni Mishra

- Poster presentation: (with Pasupala Nagesh, E. Sreesankar and Abdul Hannan), "Sumoylation exerts a locus dependent effect on gene silencing in yeast", Gordon Research Conference on Chromosome Dynamics, Mount Snow Resort, West Dover, Vermont, USA, July 10-15, 2011.
- Poster presentation: (with E. Sreesankar, V Bharathi, Rakesh K Mishra), Functional analysis of Drosophila Rifl, Research dialogue in Life Sciences, organized by DFG, Germany at the University of Hyderabad, December 22, 2011. (Poster was awarded the First Prize in the competition).

Sharmista Banerjee

- Poster presentation: Iron-dependent binding of Mycobacterium tuberculosis protein Rv1475c to RNA elements: implications in post transcriptional iron-dependent gene regulations, 3rd Gordon Research Conference on Tuberculosis Drug Development, Lucca (Barga), Italy, July 8, 2011.
- Poster presentation: Mycobacterium tuberculosis HIV co-infection: reciprocity revealed by proteomics and host immune status, EU India S&T Coop Days 2011, Vienna, Austria, December 1-2, 2011.
- Poster presentation: Proteomics reveals dynamic phagosomal environment during Mycobacterium tuberculosis - HIV co-infection, U.S. – India Joint Workshop on Tuberculosis, February 28, 2012 -March 1, 2012.

M. Bramanandam

 Poster presentation: AACR (American Association for Cancer Research) International Conference on New Horizons in Cancer Research: Biology to Prevention to Therapy, Gurgaon, Delhi (NCR), December 13-16, 2011.

Gutti Ravi Kumar

- Poster presentation: (with Kandi R, Undi R), Role of Epigenetics and microRNA in Developmental Megakaryocytopoiesis, National Conference on Biotic and Abiotic Molecules-Their Health Effects and Therapeutic Applications, BAMHT 2012, SVU, India,
- Poster presentation: (with Undi R, Kandi R), Developmental Differences in the FZD4/let7b Axis
 Might Contribute to the High Proliferative Rate of Neonatal Megakaryocyte Progenitors, National
 Conference on Biotic and Abiotic Molecules-Their Health Effects and Therapeutic Applications,
 BAMHT 2012, SVU, India.

Seema Mishra

1. Poster presentation: "Structure-Function prediction of hypothetical protein Rv0079, Mycobacterium tuberculosis DosR regulon protein involved in latent tuberculosis infection", Young Investigator's Meeting-2012, Lonavala, organized by DBT, DST and Wellcome-DBT, January 8-12, 2012.

Mohd. Akif

 Participated in "A mini-symposium on Macromolecular Crystallography", organized by CDFD and CCMB, Hyderabad, October 16-17, 2011

b) Department of Plant Sciences

R. P. Sharma

- Invited talk on "Mutants as an Aid to Understand Tomato Morphogenesis", University of Delhi, South Campus March, 2012.
- Pachanan Maheswari Memorial Lecture "Mutants as an Aid to Understand Tomato Morphogenesis"
 31st Jauary, 2012, University of Delhi, Delhi

A. S. Raghavendra

- Invited talk: One-day symposium on 'Topics in Biotechnology', organized by Department of Biotechnology, Andhra University & Local chapter of Andhra Pradesh Akademi of Sciences, Visakhapatnam. 25 August 2011.
- Invited talk: Session on Plant Biochemistry. Annual Meeting of SBC (India). Central Institute of Medicinal & Aromatic plants. Lucknow. November 2011.
- 3. Special lecture: Science Day Celebrations. Madurai Kamaraj University, Madurai. 28 February 2012.

M. N. V. Prasad

- 1. Abhay Kumar, MNV Prasad and Gijs Du Laing (2011) Lead accumulation and compartmentation in Talinum cuneifolium a leafy vegetable. TEF.
- Prevention of environmental risks of heavy metals: Bioremediation approach Bharathiyar Univ. International Symposium on Environmental Risk Assessment 2011 to be held on 17-19 October, 2011 at Bharathiar University.
- 3. GITAM APS 2011 Environmental Problems and Sustainable Solutions.
- 4. National Conference on Advances in Biological sciences" School of Life Sciences, Pt.Ravishankar Shukla University, Raipur 492 010 (Chhattisgarh), from November 5 7, 2011.
- 5. Environmental Decontamination Using Biodiversity: Know-How To Do-How. TIES 2012, CR Rao AIMSCS, Hyderabad, January 3, 2012.
- a) Heavy metal decontamination Know-How to Do-How and b) Soil-Water efficiency enhancing phyto-technologies – 9th Dec 2011, deliver in NAIP-ICAR National Training - Bioremediation of Heavy Metal and Hazardous Wastes Contaminated Soil and Water Ecosystem. 1 to 14 December, 2011, TNAU, Coimbatore.
- Lead Lecture "Assessment and conservation of forest genetic respurces of Deccan ecoregion through biotechnological interventions", Assessment and Conservation of Forest Genetic Resources Through Biotechnological Interventions. Inst. of Forest Productivity, Ranchi, 19-20, Dec 2011.
- 8. "Benevolence of wetlands to combat Environmental violence" in National Conference on "Conservation of the wetlands a multidisciplinary approach" 11 -1 2th Jan. 2012, Aleppy.
- 9. Environmental Problems, Possible Solutions for Sustainable Development "UGC sponsored seminar on Environmental Management, the Need of the Hour" Kendrapara, Odisha Jan 21, 2012.
- Quality tag for enhancing the Herbal drug importance in Natnl conf. on "Biotechnological prospecting in herbal anti-viral and anti-cancerous drug development" Feb 17 & 18. SD Manjunatheshwara College, Ujire.
- 11. Nutraceuticals: novel trends in healthcare national Seminar on "Herbal Wealth: Traditions and New Approaches" Nasimony Christian College, Marthandam, January 28, 2012.
- 12. BHU March 2-4 Environmental Decontamination of Natural Resources for Sustainable Development Know-how to Do-how.
- 13. CAZRI Prosopis juliflora plays a significant role in reclamation of mine soils, fly ash land fills, perturbed ecosystems and adsorbs toxic metals evidence from lab and field March 12 & 13, 2012.
- 14. Products from Medicinal and Aromatic Plants Applied in Phytoremediation of Metalliferous Substrates in UGC sponsored national seminar on "Medicinal plants research in India" March 16, 2012.
- 15. Key note Nature cure for remediation of heavy metals pollution. Isabella Thoburn College, Lucknow. March 24.

- 16. Environmental problems and sustainable solutions Environmental Problems and their Remedial Measures (EPRM-2012), Meerut (UP), India CCS University, Meerut March 25, 2012
- 17. Biodiversity as raw material for pollution abatement the science of nature cure March 29 Natnl seminar Impact of climate change and industrial pollution on biodiversity and the need for community conservation initiative. MGNIRSA March 28-29, 2012.
- 18. Plant resources for coastal water quality monitoring and management in Training programme on 30-3-2012 in "Coastal Water Quality Monitoring and Management" during 26 30 March, 2012 at Engineering Staff College of India, Hyderabad.
- 19. DST Inspire Mentor, PGSR Krishnammal College for Women, Coimbatore, Dec 26-30, 2011.

P.B.Kirti

- "Mustard NPR1 modulates NFkB activation in human GBM cell lines and enhances resistance to diseases in cotton, mungbean and rice", Oral presentation 13th International Rapeseed Congress, Prague, Czechoslovakia, June 5-9, 2011.
- "Gene tagging and functional genomics", Invited talk in "International Conference on Biotechnology in Pharma and Food Industries, GITAM University, Visakhapatam July 29, 2011.
- "Characterization of genes for stress tolerance" Plenary lecture on the "Day of Scholarship, Department of Biology and Microbiology, South Dakota State University, Brookings, USA, December 12, 2011.
- 4. "Abiotic stress management through genetic engineering approaches", Invited lecture in National Seminar on 'Secondary metabolites in Horticulture, YSR Horticultural University, Venaktaramnna Gudem, February 16, 2012.
- "Cloning genes and analysis of their expression in genetically engineered plants" Guest lecture in the DBT Sponsored Workshop, Department of Botany, Bharathidasan Uninversity, Tiruchchirapalli, Tamilnadu, March 19, 2012.
- 6. Cloning and characterization of genes for plant stress tolerance" Guest lecture Under UGC-SAP, Annamalai University, Annamalai Nagar, March 20,2012.
- "Genes expressed in differential expression analysis confer stress tolerance in crop plants", Invited lecture, National Conference on Plants and Environment, Department of Botany, Kakatiya University, Warangal, March 30, 2012.

Appa Rao Podile

- 1. (with J. Madhu Prakash, P. Purushotham, T. Karunakar, and G. Lalita). Site directed mutagenesis of Serratia proteamaculans chitinase D improves transglycosylation, Annual Meeting of the Association of Microbiologists of India, December 2011.
- (with V. Papa Rao, S. Dutta and A.K. Singh). Functional and taxonomic diversity of plant growth promoting rhizobacteria (PGPR) from tomato, Annual Meeting of the Association of Microbiologists of India, December 2011.
- (with Manjeet Kaur, Ch. Neeraja, and P. Purushotham). Chitin binding proteins improve hydrolysis
 of recalcitrant chitin by chitinases, Annual Meeting of the Association of Microbiologists of India,
 December 2011.
- (with J. Madhu Prakash, P. Purushotham, T. Karunakar, and G. Lalitha). Importance of aromatic and aliphatic residues in transglycosylation activity of chitinase D from Serratia proteamaculans. 2nd Annual Meeting of the Indian Chitin and Chitosan Society, Hyderabad, December 5, 2011.
- 5. (with P.V.S.R.N. Sarma, P. Purushotham). To study the role of Serratia proteamaculans 568chitinases, chitin binding proteins and proteases in chitin degradation, 2nd Annual Meeting of the Indian Chitin and Chitosan Society, Hyderabad, December 5, 2011.
- (with J. Madhu Prakash, P. Purushotham, T. Karunakar, Lalitha Guruprasad and B.M. Moerschbacher).
 Transglycosylation by chitinase D of Serratia proteamaculans 568 for production of higher chain length chito-oligosaccharides: Improvement with targeted mutagenesis, Indo German Research Dialogue in Life sciences, Hyderabad, February 22, 2012.

- (with Manjeet Kaur, Ch. Neeraja, and P. Purushotham). All bacterial chitinases do not benefit from chitin binding proteins, 2nd Annual Meeting of the Indian Chitin and Chitosan Society, Hyderabad, December 5, 2011.
- 8. (with S. Rambabu, and P. Purushotham). Cloning and characterization of chitin deacetylases from Serratia proteamaculans and Schizosaccharomyces pombe, 2nd Annual Meeting of the Indian Chitin and Chitosan Society, Hyderabad, December 5, 2011.
- 9. (with K. Suma). Characterization of chitinase A from Stenotrophomonasmaltophiliak279a, 2nd Annual Meeting of the Indian Chitin and Chitosan Society, Hyderabad, December 5, 2011.
- (with K. Sippi Issac). Bioconjugation of harpin elicitor loaded to chitosan induced hypersensitive reactions in tobacco, Annual Meeting of the Indian Chitin and Chitosan Society, Hyderabad, December 5, 2011.
- 11. (with B. Uma). Changes in apoplasitc redox status and extra cellular matrix proteome during non-host interactions between Lycopersicon esculentum L and Magnaporthe grisea, 64th Annual Meeting of the Indian Phytopathological Society, Hyderabad, December 2-4, 2011.
- (with K. Sippi Issac). Harpin-entrapped chitosan nanoparticles induce hypersensitive response in tobacco, 64th Annual Meeting of the Indian Phytopathological Society, Hyderabad, December 2-4, 2011.
- 13. (with A. Srvani, V. Srinivas, S. Vijayavani, G. Jyothi and K.R.K. Reddy). Toxin-mediated pathogenicity of Alternaria alternata and Cochliobolus lunatus on an invasive weed (Echinochlea crusgalli) in rice fields, 64th Annual Meeting of the Indian Phytopathological Society, Hyderabad, December 2-4, 2011.
- 14. (with Swarnalee Dutta). Root exudates/metabolite profile are differently altered in host/non-host growth promoting rhizobacteria (PGPR) interactions, 2nd Asian PGPR Congress, Beijing, China, August 21-24, 2011.
- 15. (with V. Papa Rao, S. Dutta and A.K. Singh). Isolation, characterization and identification of plant growth promoting rhizobacteria (PGPR) from tomato plant, Indian Group Meeting of the Asian PGPR Society, Hyderabad, December 5, 2011.
- 16. (with Swarnalee Dutta, V. Papa Rao and A.K. Singh). Host specificity in PGPR- plant interaction: Alteration in cell wall protein of bacteria and root exudates profile of associated plants, Indian Group Meeting of the Asian PGPR Society, Hyderabad, December 5, 2011.
- 17. Invited talk, Seminar at Jaggayyapet, January 2012.
- 18. Invited talk, Conference at Jawaharlal Nehru University, New Delhi, March 2012.
- 19. Invited talk, Conference at Yogi Vemana University, Kadapa, March 2012.

K.Seshagiri Rao

 Lecture: Glycobiology – Present & Future perspectives - IRTG- MCGS Summer School at University of Muenster, Germany from 11- 17th July, 2011.

Sarada D. Tetali

- 1. Cardioprotective Potential of Botanicals: Attenuation of Monocyte/Platelet Activation by Selected Medicinal Plant Extracts.
- Sudhansu S. Choudhury, Reddy Kiran Kumar, Ratnam V. Kamsala, Praveen K. Kokkiripati, Sreelatha Annapareddy, Lepakshi Md. Bhakshu, Agepati S. Raghavendra and Sarada D. Tetali at 12th congress of International Society for Ethnopharmacology [ISE] held at Jadavpur University, Kolkata, India -February 17-19, 2012.

Gopinath Kodetham

- 1. Three best poster awards were presented for the research works displayed in the 64th Indian Phytopathological Society conference held at University of Hyderabad during Dec-2-4th 2011. Titles of the posters: 1) Biological and Molecular characterization of a new virus infecting.
- 2. Cucumis melo, Authors: NagaTeja Natra, Mahesh Kumar, Naidu R.A and Gopinath Kodetham.

- 3. Engineering Full-length infectious cDNA cloning system to Tobacco Streak Ilarvirus. Authors: Mahesh kumar, Bramhanapalli Madhavi, NagaTeja Natra, Naidu, R.A and Gopinath Kodetham.
- 4. In Planta analysis of Peanut Bud Necrosis Virus (PBNV) encoded NSm-GFP chimera and screening of tomato cultivars for PBNV resistance. Authors: Mahesh kumar, Sankar, R, Surender Reddy, Sudharshana, Naga Teja Natra, Sreelakshmi, Y, Sharma, R, Naidu, R. A and Gopinath Kodetham.

Ragiba Makandar

- Reviewer: for Current Science, Annals of Agricultural Science, PLoS ONE Journal, Journal of Agriculture, 2011 & 2012.
- Poster presentation titled, "Characterization of Erysiphe pisi isolates and garden pea lines to identify
 a set of host differentials against powdery mildew disease. 2011. Malathi Bheri and Ragiba Makandar.
 In: National Symposium on Biology of infection, immunity and disease control in pathogen-plant
 interaction held at UoH from 2-4, December 2011.
- Poster presentation titled, "Detection of mycotoxin producing Fumonisin like (FUM-like) genes in Erysiphe pisi." 2011. Fareeda G. and Ragiba Makandar. In: National Symposium on Biology of infection, immunity and disease control in pathogen-plant interaction held at UoH from 2-4, December 2011.
- 4. Poster presentation titled, "Identification, isolation and expression of resistant gene to phyllody disease in Sesamum." 2011. Injangbuanang Pamei, Anil Saragonda and Ragiba Makandar. In: National Symposium on Biology of infection, immunity and disease control in pathogen-plant interaction held at UoH from 2-4, December 2011.
- 5. Poster presentation titled, "Identifying candidate genes involved in virulence and pathogenesis in Erysiphe pisi, the causal agent of garden pea. 2011. Shivani Yadav, Soumya Medapati and Ragiba Makandar. In: National Symposium on Biology of infection, immunity and disease control in pathogenplant interaction held at UoH from 2-4, December 2011.

S. Rajagopal

1. Papers presented (3): International symposium "Plant Science in Post Genomic Era", Sambalpur, India 2011 and also Chaired the session.

Y. Sreelakshmi

 Paper presented: (with Himabindu Vasuki, Rakesh Kumar and Rameshwar Sharma), "Proteomic analysis reveals modulation of multiple metabolic pathways by high pigmentl locus of tomato during fruit ripening", Indo-German Symposium, INSA, New Delhi, October 18–20, 2011.

c) Department of Animal Sciences

P.Reddanna

- 1. Invited Lecture: "Inflammation and Cancer" at National Institute of Nutrition (NIN), Hyderabad on DBT-Nin Brain stroming session on Food and Inflammation', 11 April, 2012.
- 2. Lecture: "Inflammatory disorders in animals: Development of anti-inflammatory drugs", Veterinary Biological and Research Institute, Shantinagar, Hyderabad, 14 Dec, 2011.

Aparna Dutta Gupta

- Paper presented :(with Swathi, M., Prasad, E.R., Mohanraj S.M., T. Geetanjali, Ch. Srinivas, Nalini Mallikarjuna and Padmashree, K.), Potential application of pigeon pea protease inhibitors in the management of lepidopteran insects, National Symposium- Innovative & Modern Technologies for Agricultural Productivity, Food Security & environmental Management. Mangalore, 22nd-23rd July 2011.
- Inaugural lecture: Genomics & Its Application, "Hands-on Genomics Workshop" for College Lecturers, University of Hyderabad, Hyderabad, 16 May, 2011.
- Invited lecture Ecofriendly management of insect pests with natural pesticides: What inspired/motivated me take up research in this area? In Science Academies Lecture Workshop on Progress & Prospects of Biological Sciences, Burdwan Raj College, Burdwan, 16th 17th July, 2011.

- 4. Invited lecture: Avenues for Science/Biology Graduates Science Academies, Lecture Workshop on Progress & Prospects of Biological Sciences, Burdwan Raj College, Burdwan, 16th 17th July, 2011.
- Invited lecture: Steroid modulated gene expression during insect development an overview, National Colloquium on Recent Advances in Molecular and Cellular Endocrinology, Banaras Hindu University, Varanasi, 23rd- 25th Sept, 2011.

S. Dayananda

- 1. Keynote address: National seminar on Emerging Trends in Biotechnology, held at S. K. University, Anantapur, between 12th and 13th March, 2012.
- 2. Invited talk: National seminar on Problems and Perspectives of Bioactive molecules, Andhra University, Vishakapattanam on 30th may, 2012.

B. Senthilkumaran

- Paper presented: (with Rajakumar, A., and Chakrabarti, S.), "Endosulfan and flutamide modulates cfGnRH-tryptophan hydroxylase-ovarian axis in the juvenile Asian catfish, Clarias batrachus", 34th Annual meeting of Japan Neuroscience Society held at Yokahama, Japan from September 13-16, 2011.
- 2. Paper presented: (with Rajakumar, A., Singh, R. and Chakrabarti, S.), "Endosulfan targets gonadal differentiation in the Asian catfish, Clarias batrachus", 9th International Symposium on Reproductive Physiology of Fish held at Cochin, India from August 9-14, 2011.
- Paper presented: (with Murugananthkumar, R., Rajakumar, A. and Chakrabarti, S.), Impact of malathion
 and endosulfan on testicular development in the catfish, Clarias batrachus, 7th Asia Oceania Society
 for Comparative Endocrinology Congress held at Kuala Lumpur, Malaysia from 3-7 March, 2012.

Manjula Sritharan

- Paper presented: "Down-regulation of the siderophores in the hup8 knock out of Mycobacterium tuberculosis", International Conference on 'Microbial Pathogenesis & Host Response' conducted by Cold Spring Harbor, Long Island New York, USA, September 13 - 17, 2011.
- Invited talk: "How do pathogenic mycobacteria and Leptospira spp.acquire the essential micronutrient iron" at the Institute for BioScience and Biotechnology Research (IBBR), Maryland, USA, September 7th, 2011.
- 3. Invited talk: "Bacterial iron acquisition machinery: our observations with pathogenic mycobacteria and Leptospira spp.", University of Maryland, School of Medicine, September 22nd, 2011.
- 4. Paper presented: (Suneel A. Narayanavari, James Matsunaga, David A. Haake), "Studies on the leptospiral sphingomyelinases" at the Gordon Research Conference Biology of Spirochetes held between January 22 27, 2012 at Ventura, California, USA.
- Oral presentation: (with Satya Deo Pandey), "Role of copper on the iron acquisition machinery and oxidative response in Mycobacterium tuberculosis" in "2nd International Student Conference on Microbial Communication" on September 13th, 2011, held in JSMC, Jena, Germany.
- 6. (with Satya Deo Pandey), "Acid Fast club meeting" on 8th July 2011 at the University of Surrey, United Kingdom.
- Poster presentation: (with Subha Sivakolundu), "Evaluation of the diagnostic potential of the leptospiral hemin-binding protein HbpA" at 'Microcon 2011- 35th National conference of Indian association of Medical Microbiologists' conducted by the Department of Microbiology, Benares Hindu University between Nov 24th- 26th 2011.
- 8. Oral presentation: (with Kiranmayi Vemuri), "Evaluation of the effect of iron on the anti-tubercular activity of pyruvate based isoniazid analogs" at Microcon 2011- 35th National conference of Indian association of Medical Microbiologists' conducted by the Department of Microbiology, Benares Hindu University between Nov 24th- 26th 2011.

Jagan Pongubala

1. Participated: Institute for Stem cell Biology and Regenerative Medicine (InStem-California Institute for Regenerative Medicine meeting), Bangalore, 21st to 22nd March 2011.

- 2. Participated: Institute for Stem cell Biology and Regenerative Medicine (InStem-Harvard Stem Cell Institute meeting), Bangalore, 2nd to 3rd March, 2011.
- Invited talk: International Center for Genetic Engineering and Biotechnology (ICGEB), New Delhi, June 16-17, 2011 on Gene regulatory networks and chromatin dynamics regulating cellular differentiation.
- 4. Invited speaker: Tata Institute for Fundamental Research (TIFR), Mumbai, June 26-27, 2011 on Gene Regulatory Modules Controlling B Cell Fate Determination.
- 5. Invited speaker: Center for Cellular and Molecular Biology (CCMB), Hyderabad, 9th Aug, 2011 on Gene regulatory networks regulating cellular differentiation.
- 6. Participated: Indo-EU meeting on Cancer, Stem Cells, Signaling and Genomics. NCBS, Bangalore, Nov 6 8, 2011. Transcription control of B cell development.
- 7. Invited speaker: Center for DNA Fingerprinting and Diagnostics (CDFD), Hyderabad, 15th Dec, 2011 on Molecular pathways controlling hematopoietic lineage differentiation.

Anita Jagota

- Paper presented: (with Mammen A.P.), "Differential patterns in wheel running activity and daily rhythms of AVP and VIP-ir in the Superachiasmatic nucleus of the diurnal South Indian squirrel, funambulus palmarum, under variable photoperiodic conditions at International Conference on "Rejuvination Neurochemistry: Bedside to Bench and Back to Bedside" and 26th annual meeting of SNCI Central India Institute of Medical Sciences, Nagpur 9.1.2012-11.1.2012.
- Paper presented: (with Manikonda Pavan Kumar), Differential effects of melatonin on Age induced alterations in daily rhythmicity of lipid peroxidation and antioxidants in peripheral clock at International Conference on "Rejuvination Neurochemistry: Bedside to Bench and Back to Bedside" and 26th annual meeting of SNCI Central India Institute of Medical Sciences, Nagpur 9.1.2012-11.1.2012.
- 3. Paper presented: (with V. Dileep Kumar Reddy), "Effect of Restricted Feeding on Age induced alterations in Daily Leptin Rhythms in the medial preoptic Area" at International Conference on "Rejuvination Neurochemistry: Bedside to Bench and Back to Bedside" and 26th annual meeting of SNCI Central India Institute of Medical Sciences, Nagpur 9.1.2012-11.1.2012.
- 4. Paper presented: (with Ushodaya Mattam), Age induced alterations in daily rhythm of various clock genes in Suprachiasmatic nucleus and pineal of male Wistar rats at International Conference on "Rejuvination Neurochemistry: Bedside to Bench and Back to Bedside" and 26th annual meeting of SNCI Central India Institute of Medical Sciences, Nagpur 9.1.2012-11.1.2012.
- 5. Paper presented: (with Lakshmi B), "Effect of developmental hormones on the serotonin metabolome in central nervous system in holometabolous insect Bombyx mori (silk moth) during post embryonic development" at International Conference on "Rejuvination Neurochemistry: Bedside to Bench and Back to Bedside" and 26th annual meeting of SNCI Central India Institute of Medical Sciences, Nagpur 9.1.2012-11.1.2012.
- 6. Invited lecture: International Conference on "Rejuvination Neurochemistry: Bedside to Bench and Back to Bedside" and 26th annual meeting of SNCI entitled "Therapeutic effect of antioxidants on age induced alterations in daily rhythms of serotonin metabolomics, genomics and phenomics of Biological Clock" Central India Institute of Medical Sciences, Nagpur 9.1.2012-11.1.2012.
- Invited lecture: International Symposium on recent trends in Neurosciences and 29th Annual meeting of IAN at DRDO, Delhi 30.10.2011-1.11.2011 entitled "Therapeutic effects of antioxidants on Age induced alterations in Biological Clock".
- Invited lecture: VIT University Chapter meeting of SNCI: Brain and Brain Sciences: Hot Spot Area
 in Translational Research "Neuropharmacology of differential effects of melatonin on age induced
 alterations in chronomics of serotonin metabolism and clock gene expression in SCN" at VIT, Vellure
 13.4.2012.

Srinivasulu Kurukuti

1. Attended: Young Investigator Meeting (YIM2012) organized by Welcome-DBT at Lonavala, India. January 8th-12, 2012.

Suresh Yenugu

 Oral presentation: Antimicrobial responses and insights into their regulation by endotoxins. The 7th AOSCE Congress, 3-7th March, Kuala Lumpur, Malaysia.

A. Bindu Madhava Reddy

 Invited lecture: "Genetic and phenotypic heterogeneity of Primary Congenital Glaucoma", National seminar on emerging trends in biotechnology: Challenges and Opportunities, Dravidian University-Kuppam, 13-15 March 2012.

d) Department of Biotechnology

Anand Kumar Kondapi

- Paper presented: (K. Golla, U. Gandapu), Protein nanoparticles: A safe and target specific drug delivery system, National Biotechnology Conference, AAPS, San Francisco, California, May 16-18, 2011.
- Paper presented: (with Lokeswara Balakrishna, Kannapiran Ponraj), Topoisomerase II alpha and beta
 are associated with HIV-1 reverse transcription in early replication. Retrovirology meeting, Cold
 Spring Harbour Laboratory, Cold Spring Harbor, New York, May 23-28, 2011.
- Invited lecture: Kishore Golla, C Bhaskar, Anand K. Kondapi. Doxorubicin loaded protein nanoparticles: A new oral formulation for treatment of hepatocellular carcinoma. ICONSAT, Hyderabad, January 20-23, 2012.

P. Prakash Babu

- Paper presented: (with Khamushavali.G), Increased β-Catenin/TcfSignaling in Pilocytic Astrocytomas:
 A Comparative Study to Distinguish Pilocytic Astrocytomas from Low-Grade Diffuse Astrocytomas.

 ISNOCON 2012 Bangalore at NIMHANS, April 6-8, 2012.
- Paper presented: (with Nobel Kumar), Role of tryptophan and its metabolites in the progression of Human meningioma. ISNOCON 2012 Bangalore at NIMHANS, April 6-8, 2012.
- 3. Paper presented: (with Ch. Ramulu), Analysis of six1 a homeo domine protein and TRAIL gene family expression in human astrocytoma, ISNOCON 2012 Bangalore at NIMHANS, April 6-8, 2012.
- 4. Invited lecture: (Anand Sripada), ER stress and Neurodegeneration in Experimental Cerebral Malaria. SNCI Annual meeting at CIIMS, Nagpur, 9-11, 2012.

K. P. M. S. V. Padmasree

- Paper presented: (with M. Swathi, E.R. Prasad, S.S. Mohanraj, T. Geetanjali, Ch. Srinivas, Aparna Dutta Gupta, Nalini Mallikarjuna), Potential application of pigeon pea proteinase inhibitors in the management of Lepidopteran insects. National Symposium on Innovative and Modern Technologies for Agricultural Producitivity, Food Security and Environmental Management, Mangalore, 9-10, July 22-23, 2011.
- Paper presented: (with Ch. Dinakar, V. Abhaypratap), Alternative oxidase pathway optimizes
 photosynthesis under hypo- and hyper-osmotic stress by modulating redox ratios of ascorbate
 and malate. International symposium on plant biotechnology towards tolerance to stresses and
 enhancing crop yield (ISPB-2011), Ranchi, 37, 28th September 28, 2012 October 1, 2011.
- 3. Paper presented (with V. Abhaypratap), Importance of AOX1A in optimizing photosynthesis in A. thaliana under high light stress. Plant Sci. Colloquim-Hyderabad, vii, January 10, 2012.
- Poster presented (with S. Marri), Purification and partial characterization of proteinase inhibitors from Vigna mungo (cv.T-9). International Conference on Plant Science in Post Genomic Era (ICPSPGE-2011), Sambalpur University, Jyoti Vihar, Orissa, PMK-057, 108, February 17-19, 2011.
- Poster presented: (with Y. Srinivas Rao), Structural characterization of Leucaena leucocephala (Lam). de wit. Stem lignin: Preparation of diuron loaded lignin nanoparticles. International conference on Nanoscience & Technology, Hyderabad, RD-38, 221, January 20-23, 2012.

J.S. S. Prakash

- Invited speaker: Functionally important hypothetical proteins: Emphasis on a novel transcription factor of heat shock genes in Synechocystis. sp. PCC6803. Vistas in Plant Sciences, Goa, March 15-16, 2012.
- Key note speaker: Functional genomics of cyanobacteria: Gene function and regulation using DNA chip as a tool. Introducing agilent science and technology to the world of academic research; National institute of Nutrition (NIN), Hyderabad, March 5, 2012.

Masturi Venkataramana

- 1. Poster presentation: "Plasma Proteins Spectrin and Alpha 2 Macroglobulin Shows Differential Expression in Dengue Virus Infected Children", International Conference, Indian Institute of Science (IISc), Bangalore, December 17-19, 2011.
- 2. Invited talk: "Role of viral vectors in gene therapy". Conference organized by Kakatiya Medical College, Warangal, July 31, 2011.
- 3. Invited talk: "Dengue and chikungunya viruses: Need for a single vaccine", National conference organized by the Department of Microbiology, Kakatiya University, Warangal, March 26-27, 2012.

Vaibhav Vindal

 Research poster presentation: International Symposium, Bioinformatica Indica 2012, University of Kerala during 12-14 January 2012.

Prakash Prabu

1. Lecture: 'Protein illuminating lights - Options and Solutions', Department of Biotechnology and Bioinformatics, Dhanalakshmi Srinivasan College, Perambalur, Tamilnadu.

Sunanda Bhattacharyya

 Abstract presentation: 'Hsp90 controls Sir2 mediated gene silencing'; Cold Spring Harbor Laboratories, NY, USA, Telomere meeting, May, 2011.

Insaf Ahmed Qureshi

- Poster presentation: Bimolata W, Qureshi IA and Ghazi IA (2011). Allele mining as a new approach
 for the identification of broad resistance gene against bacterial blight in rice (Oryza spp); National
 Symposium on Biology of Infection, Immunity, Disease Control in Pathogen-Plant Interactions,
 University of Hyderabad, December 2-4, 2011.
- Attended: Academia Sinica, International workshop at University of Hyderabad, Hyderabad, October 31, 2011.
- 3. Attended: 'Workshop on Bioinformatics in genomics, proteomics and metabolomics', Indian Institute of Technology, Kharagpur (W.B.), India, September 23-24, 2011.
- 4. Attended: 'Protein-protein interactions: workshop on computational approaches', National Centre of Biological Sciences, Bangalore, September 19-20, 2011.

Nooruddin Khan

1. Attended: Two-day workshop organized by Academia Sinica, Taiwan, University of Hyderabad, Hyderabad, October 18-19, 2011.

Shyamasree Laskar (Student)

 Paper presented: Dr. K.V. Rao Research Awards: Hsp90 controls Sir2 mediated gene silencing in Saccharomyce scerevisiae; Jubilee Hills, Hyderabad, March 17, 2012.

V. School of Humanities

a) Department of English

Mohan Ramanan

- 1. Lecture: 'Introducing Hinduism', Henry Martin Institute, Hyderabad. April 12, 2011.
- 2. Lecture: The ICSSR: Prof. E. Lall Endowment Lecture at NEHU, Shillong on 'Some Nineteenth Century Indian Texts and the Nation'. April 25, 2011.
- Lecture: Two lectures on 'English Studies' at Refresher Course, Maulana Azad Urdu University. July 16, 2011.
- 4. Panel: 'Interfaith Awareness' Panel, Henry Martin Institute, July 21, 2011.
- 5. Lecture: 'Modernism 1' Refresher Course, Sagar University, Sagar. July 29, 2011.
- 6. Lecture: 'Modernism 2' Refresher Course, Sagar University, Sagar. July 30, 2011.
- Lecture: 'Literature and its Uses' in Seminar organised by St. Ann's College, Mehdipatnam, Hyderabad. August 1, 2011.
- 8. Lecture: 'Hinduism and Indian Culture', Henry Martin Institute, Hyderabad. September 20, 2011.
- 9. Lecture: 'The Figure a Poet Makes', MELUS Conference, OUCIP, Hyderabad. September 24, 2011.
- 10. Lecture: 'Music and the Sacred', Utrecht University Seminar on 'The Arts and the Sacred' Netherlands, October 10, 2011.
- 11. Plenary Lecture: 'Local and the Global: The future of the English Department', International Conference on Vanishing Borders in the Age of Globalization in the Austral-Asian Perspective. Association for the Study of Australisia in Asia (ASAA), OUCIP, Hyderabad on December 14, 2011.

Sachidananda Mohanty

- 1. Paper presented: 'Incomplete Journey: D. H. Lawrence and Hinduism', D. H. Lawrence International Conference, Sydney, Australia, 29 June, 2011. (International)
- 2. Paper presented: 'Colonial Rule and the Missionary Position'. (Invited Talk International), College of Asia and Pacific Studies, Australia National University, Canberra Australia, 5 July 2011.
- 3. Respondent in 'New Research in English Studies': Young Researchers' Workshop, The English and Foreign Languages University, Hyderabad, 26 August 2011.
- 4. Paper presented: 'The Menace of Power: Rabindranath Tagore on Nationalism and Internationalism', (Invited Talk: International), ICCR International Conference on Tagore: At Home in the World', Indian Cultural Centre, Embassy of India at Kathmandu, 23–25 September 2011.
- 5. Panel Discussion on 'Women and English' at the UGC–DSA National Seminar on Women and English in India, Center for English Language Studies, University of Hyderabad, 3–5 January 2012.
- 6. Panel Discussion on 'Translating Bharat' in Hyderabad Literary Festival, 16 January 2012.
- Paper presented: 'Crossing the Boundaries: Feminist Archives and the Redemptive Power of Sisterhood', Indo-Canadian Conference, Gender, Diversity and Cultural Pluralism, Canada and India, University of Delhi, 17–18 January 2012.
- 8. Book discussion at the India International Centre, New Delhi, The Tale of My Exile by Barindra Kumar Ghose, 19 January 2012.
- Paper presented: 'English Education, Missionary Narratives and the Rhetoric of Progress: Rereading
 the Life and Times of Carey, Marshman and Ward'. National Seminar on English Education in India:
 Theory and Practice, Centre for English Language Studies, University of Hyderabad, 23–25 January
 2012.

M. Sridhar

- 1. (With K. Suneetha Rani) Coordinated the National seminar, "Women and English in India" at the Department of English, University of Hyderabad, 5-7 January 2012 under the DSA programme.
- 2. Made a presentation at the Workshop, Ennela Navvu: Exploring Dimensions of Exclusion at the Centre for Study of Social Exclusion and Inclusive Policy, University of Hyderabad, 24 February 2012.

Anna Kurian

International Seminar on Children's Literature, Dept of English, Ravenshaw Univ., Cuttack, Jan. 2012.
 Paper: "Minority Matters: A Study of Indian Young Adult Literature"

b) Department of Philosophy

Amitaba Dasgupta

- Paper presented: "On the Interface between Philosophical Anthropology and Social Science: A
 Perspective from Tagore", in the National Seminar on Rabindranath Tagore and the Contemporary
 Indian Social Science organised by the Indian Council of Social Science Research, NEHU, Shillong,
 September 15-17, 2011.
- 2. Paper Presented: "The Epistemology of Testimony in a Comparative Tradition", in the National Seminar on Prof. Sibjiban Bhattacharyya's work on Logic and Language, organised by the Department of Philosophy, University of Calcutta, December 12-13, 2011.
- 3. Paper presented: "Self and Others: Tagore on the Ethics of Human Solidarity", organised by the Indian Academy of Philosophy, Calcutta, January 4-5, 2012.
- 4. Paper Presented: "Metaphysics: A Reflective Engagement with Experience" in the National Seminar on Philosophy of Kalidas Bhattacharyya, organised by the Department of Philosophy, Visva Bharati University, Santiniketan, March 4-6, 2012.
- Paper presented: "Meaning: An Approach From Alternative Standpoint" in the National Seminar on Philosophy of Kalidas Bhattacharyya, organised by Department of Philosophy, Jadavpur University, March 20-21.

R. C. Pradhan

- Attended an ICPR-sponsored National Seminar on the "Spiritual Aspects of Mahatma Gandhi's Philosophy and Practices" organized by the Centre for Gandhian Studies, Gitam Institute of Management, Gitam University, Visakhapatnam during 30th September-2nd October, 2011 and presented a paper entitled "Gandhi's Way to Truth: Spirituality of the Heart Versus Spirituality of the Mind".
- Attended an ICPR-sponsored National Seminar on "Limits of Thought and Beyond" organized by the Department of Philosophy, Assam University, Silcher on 28 and 29th November, 2011 and presented a paper entitled "The Idea of Limits of Thought and Language: Understanding the Nature of the Beyond".
- Attended the International Conference on "Language, Mind and Reality: A Reflection on the Philosophical Thoughts of R.C.Pradhan" and my who organized by the Department of Humanities and Social Sciences, IIT Bombay during 5-7 March, 2012 and delivered the Inaugural Address.

A. Raghuramaraju

- "Mahabharata disguished in Mahabharata," paper presented in a seminar on Modern Kurus: Revising Mahabharata, organized by Sahitya Academi, New Delhi at Dharmsala, during 26-28 August 2011.
- "Philosophy and India" paper presented in a national seminar on the "Philosophy of K. Sachidananda Murti," at Andhra University, Visakhapatnam, sponsored by Indian Council for Philosophical Research, New Delhi, during 24-26 September 2011.
- "Feminism and Justice," paper presented in an Indian council of Philosophical Research, New Delhi sponsored seminar on at Dravidian University on "Justice and Multiculturalism," during 8-10, February 2011.

Prajit K. Basu

 Basu, Prajit K. Genetically Modified Animal: A Techno-Ethical Analysis. Paper presented at the EU-India Collaborative Workshop titled Genetically Modified (GM) Animals for Food Production: Exploring the Ethical Issues, sponsored by European Commission on the project on Public Perception of Genetically Modified Animals – Science, Utility, and Society (PEGASUS), Agri Biotech Foundation, Hyderabad, 14 – 15 November, 2011.

- Basu, Prajit K. Technoscience and Interdisciplinarity. Paper presented in the Panel Discussion on Interdisciplinarity, at the Annual Conference of Comparative Education Society of India (CESI) titled Rethinking Education Policy, University of Hyderabad, Hyderabad, 16 – 18 November, 2011.
- Basu, Prajit K. A Sketch of History of Chemistry (1500 1900). Paper presented at the National Symposium sponsored by the UGC on The Journey of Chemistry Through Ages – Yesterday Today Tomorrow, Maulana Azad College, Kolkata, 23 – 24 November, 2011.
- Basu, Prajit K. Conciousness and Time: Confusions of a naïve Philosopher. Paper presented at the National Seminar titled Time and Consciousness, Department of Philosophy, Jadavpur University, Kolkata, 31 January – 1 February, 2012.
- Basu, Prajit K. Attended a Consultative Workshop titled Universities and Intermediaries for Inclusive Development, sponsored by the International Development Research Council, Canada, at Negombo, Sri Lanka, 2 – 3 February, 2012.
- Basu, Prajit K. Science in National Imagination. Paper presented at the Indo-Russia International Conference on India: Traditional and Modern, University of Hyderabad, Hyderabad, 8 – 10 February, 2012.
- 7. Basu, Prajit K. Rigours of Methods in Human / Social Sciences. A lecture delivered at the Workshop on , University of Hyderabad, Hyderabad, 11 February, 2012.
- 8. Basu, Prajit K. Metaphysical Grounds for Choice of Pre-Suppositions of Sciences, National Seminar on The Philosophy of Kalidas Bhattacharya, Visva-Bharati University, Santiniketan, 3 5 March, 2012.
- 9. Basu, Prajit K. Chaired a session in the National Seminar on The Philosophy of Kalidas Bhattachrya, Visva-Bharati University, Santiniketan, 3 5 March, 2012.

B. Ananda Sagar

 Morality and Scepticism" paper presented in an Indian council of Philosophical Research, New Delhi sponsored seminar on at Dravidian University on "Justice and Multiculturalism," during 8-10, February 2011.

c) Department of Hindi

Ravi Ranjan

- 1. Paper presented: National Seminar on Nagarjun ki kavita, Dept. of Hindi, B.H.U. Varanasi on 9.9.2011.
- 2. Keynote lecture: National Seminar on 'Dharmvir Bharati Ka Sahitya', Bangalore, 16.9.11.
- 3. Paper presented: National Seminar on 'Premchand ki Prasangikata', Gulbarga University, 23.09.2011.
- 4. Paper presented: in National Seminar on 'Sahitya. Media Aur Sanskruti', Dr.Babasaheb Ambedkar Marathwada University, Aurangabad.13.3.12.

Sachinanda Chaturvedi

- 1. Paper presented: National Seminar on 'AGNYEA AUR UNKA SAHITYA' 30.4.2011,DBHP Sabha,Hyderabad.
- Paper presented: National Seminar J. N. College Pasighat, Arunachal Pradesh & Chaired a Session, 9-11.10.2011.

Alok Pandey

- Lecture: 'Hindi Patrakarita ko Agyey ki Den', one-day national seminar in Dbhps, khaertabad, Hyderabad 30.4.2011.
- 2. Guest speaker: Hindipatrakarita divas sangosthi, 17.7.2011, by A.P. hindipatrakar sangh, Hyderabad, on laghu evam manjhouli patra-patrikaon ki dusha v dasha.
- 3. Lecture: Special guest and chair of one session in one day national seminar organized by Tamilnadu sahitya academy,chennai and Dept of Hindi, Stella Maris College on 20/8/2011.
- 4. Paper presented: 'Agyey ka Patrakaar karm' on 20.10.2011, in the 3 day national seminar (tri divasiiy janmshati rashtriiy sangosthii- agyeye ,shamsher,nagarjun evam kedar nath agrawal) organized by dept of Hindi, University of Hyderabad.

- Paper presented (in absentia): "Bhoomandalikaran, Media aur Bhasha", 11.11.2011, in the national seminar on Media, Literature and language" organized by University of Mumbai and Makhanlal Chaturvedi University of Journalism and Communication, Bhopal in Mumbai.
- Keynote address:, on Bhakti kalin kavya mein samajik samrasta" on 25.2.12 in national seminar at DDGDVaishnav College, Arumbakkam, Chennai, 600106.
- 7. Chaired a session: National Seminar on "Bhakti kalin kavya mein samajik samrasta" on 25.2.12 at DDGDVaishnav College, Arumbakkam, Chennai, 600106.
- 8. Paper presented: 'Hindi cinema mein hashiye ke swar' on 23.3.12 in 2 days national conference at Gautam Budha University, Noida, U P.
- 9. Chaired a session: Two-day National Conference, in Gautam Buddha University, Noida, UP on 23.3.12,
- 10. Keynote address: Shamsher ka kavyashilp :nootan prayog" on 27.3.12 at Garvare college, Pune.
- 11. Chaired a session: 27.3.12 at Garvare college, Pune in the one day National Seminar on Shamsher Bahadur Singh.
- 12. Extension lecture: 23.2.12 on 'Samkalin Media : Dasha aur Disha' at PG College, Secunderabad, Osmania University , Sardar Patel Road, Secunderabad, 03.
- 13. Directed: 3-day National workshop on 14-16 March 12, on 'Dakshin Bharat mein Hindi ke Adhyayan –Adhyapan ki Samasyein' (ucch shiksha kein sandarbh mein).

Garima Srivastava

- Lecture: Contemporary Literary Discourse, organised by Academic Staff College Moulana Azad Urdu University 8.8.2011.
- 2. Lecture: Rabindranath Tagore organised by Socialistic Education Society, New Delhi 16-17 December 2011.
- Lecture: 'Hindi Mein Stri Lekhan', 3-day National Seminar organised by Devgiri College, Aurangabad on 18.2.2012.

Gajendra Kumar Pathak

- 1. Invited lecture: Sahitya ka Itihas Darshan, Department of Hindi and India Studies, English and Foreign Language University, Hyderabad on Nov. 11, 2011.
- Paper presented: Hindi Navjagran and The Culture of Translation, International Seminar on "Translation, Ideology and politics in 21st century" organized by School of Translation Studies and Training, Indira Gandhi National Open University, NewDelhi, March 2-4, 2012.

Bhim Singh

- 1. Talk: Two day on "Build a career through Hindi", organized by Career and Counseling Cell, Govt. Brennen college, Thalassery, Kerala, 17-18 Aug., 2011.
- 2. Invited Lecture / Talk: "Dalit Evam Adivasi Sahitya", organized by Dept. of Hindi and India studies, EFLU, Hyderabad, 13 Oct., 2011.
- Paper presented: Hindi Natya Sahitya mein Aadivasi Jeevan, Two day national Seminar on "Vartaman Hindi sahitya paridrishya: Vimarsh evam andolan", Shri Shivaji Mahavidyala, Parvhni, Maharastra, 29-30 Dec., 2011.
- 4. Keynote address:" Contemporary issues in contemporary Hindi literature: A critical Evaluation", Two day national Seminar, Govt. Victoria College, Palakkad, Kerala, 10-11 Jan., 2012
- 5. Paper presented: "Hindi Patthyakram aur rojgar ken aye avasar", Two day national seminar on "Spread of national language Hindi for job orientation in India, Nandyal, 28-29 Feb., 2012.
- 6. Paper presented: "Sahitya dwara pichade samaj ka utthan kyo aur kaise". One day national seminar at Gulbarga University, Gulbarga, Karnataka, 4 March, 2012.

M. Anjaneyulu

1. Paper presented: "Ageny, Shamsher, Nagarjun and Kedarnath Agarwal birth centenary 3- day national seminar", UOH, Dept. of Hindi, Oct., 2011.

- 2. Paper presented: Two day national seminar on "Disabled rights", Palakolu, West Godavari, AP, 3 4 Dec., 2011.
- 3. Paper presented: Two day national seminar on "Spread of National language Hindi for job orientation in India, Nandyal, 28-29 Feb., 2012.

d) Department of Telugu

S. Saratjyothsna Rani

- 1. Paper presented: 'Sthreevada Kavitvam', National Seminar on 'Apada Rao Shastipoorthi', Department of Telugu, Andhra University, July 29-30, 2011.
- Paper presented: 3-day National Seminar on 'Telugu Anuvadalu Telugu Nunchi Itara Bhasalaku Itara Bhasala Nunchi Teluguku', Department of Telugu, University of Hyderabad, from September 8 to 10, 2011.
- Paper presented: 3-day National Seminar on 'Bharateeya Vaggeyakarulu Annamacharya Sankeerthnalu (Sahityam, Sangeetam, Natyam), Department of Telugu, University of Hyderabad in collaboration with Annamacharya Project TTD, Tirupathi from January 24 to 26, 2012.
- 4. Paper presented: 'Dalita Sahitya Adhyayanam Kavayitrula Kavitvam' Telugu University, 2011.

T. Ramakrishna

- 1. Paper presented: 'Telugu Katha Manava Sambadaalu', National Seminar on Telugu Katha Dalitha, Girijana, Minority, Bahujana Jeevitham', S.V. Arts College, S.V. University, July 16, 2011.
- Paper presented: Gulzar Chinna Kathalu Oka Adhyanam, 3-day National Seminar on 'Telugu Anuvadalu Telugu Nunchi Itara Bhasalaku Itara Bhasala Nunchi Teluguku', Department of Telugu, University of Hyderabad, from September 8 to 10, 2011.
- 3. Chaired a Session: Gurram Jashuva Jayanthotsavam, University of Hyderabad, September 29, 2011.
- Paper presented: 'Bharateeya Vaggeyakarulu', 3-day National Seminar on Annamacharya Sankeerthnalu (Sahityam, Sangeetam, Natyam)' Department of Telugu, University of Hyderabad in collaboration with Annamacharya Project TTD, Tirupathi from January 24 to 26, 2012.
- 5. Paper presented: 'Adhunika Telugu Katha Visleshana Paddatulu', Two-day National Seminar on 'Prapancheekarana Yugamlo Naveena Bodhana Paddatulu Vyuhalu, Department of Telugu, University of Hyderabad, on March 6 & 7, 2012.

G. Aruna Kumari

- Paper presented: 'Analysis on Telugu Translation of First Tamil Social Novel 'Pratap Mudiliar Charitra', 3-day National Seminar on 'Telugu Anuvadalu Telugu Nunchi Itara Bhasalaku Itara Bhasala Nunchi Teluguku', Department of Telugu, University of Hyderabad, from September 8 to 10, 2011.
- Paper presented: 'Description of Dasavataras', 3-day National Seminar on Annamacharya Sankeerthnalu (Sahityam, Sangeetam, Natyam)' Department of Telugu, University of Hyderabad in collaboration with Annamacharya Project TTD, Tirupathi from January 24 to 26, 2012.
- Paper Presented: Teaching of Philosophy in Telugu Problems and Solutions, Two-day National Seminar on Innovative Language Teaching Trends & Techniques in the era of Globalization in the Department of Telugu in collaboration with Southern Regional Language Centre, CIIL, Mysore, March 6-7, 2012.

R.V. Rama Krishna Sastry

- Paper presented on "The Importance of Paniniya Vyakarana among Six Vedangas" in National Conference of Vedicstudies, at Bangalore, 16th to 18 July, 2011
- 2. Peper presented on "Dvipada Bhagavadgeeta-A Translation" National Seminar on Translation a Review', Dept. Of Telugu, University Of Hyderabad, September 8-10, 2011.
- Paper presented on "Samasa rachana of Annamayya" in National Seminar, conduted by Dept.of Telugu, UOH, Hyderabad, 24th to 26th Jan 2012

4. Paper presented on "Sanskrit Grammar" in National Seminar conducted by Sringeri Sankaracharya Peetham at Guntur, 16,17 Feb, 2011.

Pillalamarri Ramulu

- 1. Paper presented: 'Classical Poetry and Problems in Translation', National Seminar on 'Translation a Review', Department of Telugu, University Of Hyderabad, September 8-10, 2011.
- Paper presented: 'Annamayya's Aesthetic Concept', Three day National Seminar on "Annamayya Samkeertanalu: Sahityam, Sangeetham, Natyam", conducted by Department of Telugu, Department of Dance, University of Hyderabad with collaboration with Annamacharya Project of Tirumala Tirupati Devastanam, tirupathi, January 24 -26, 2012.
- Paper presented: 'The Study of Language and Literature by Foreigners as second language', Two-day
 National Seminar on Innovative Language Teaching Trends & Techniques in the era of Globalization
 in the Department of Telugu in collaboration with Southern Regional Language Centre, CIIL, Mysore
 during 6-7 March, 2012.
- Paper presented: 'Digambara Kavitvam', Department of Telugu, Kakatiya University, Warangal, March 16 and 17, 2012.

Pammi Pavan Kumar

- 1. Paper Presented: Telugu bhaashaabhivriddhi: Sanganakaadhaarita Paathya pranaalikaavasyakata, Second World Telugu Writers' Conference, Vijayawada. August 13-15, 2011.
- 2. Paper Presented: The dexterity in writing Grammars: Computer Applications and Tools, International Telugu Internet Conference, Milpitas, California, September during 28-30, 2011.
- Paper Presented: Telugu Teaching in the era of Globalization: Trends, Techniques and Practices, Two
 day National Seminar-cum-Workshop on 'Telugu Teaching in the era of Globalization: Trends and
 Techniques' SRSV. College of Education, Vijayawada, January 5-6, 2012.
- 4. Paper Presented: Telugu Teaching in the era of Globalization: Theory and Practice, World Telugu Festival, Ongole, January 5-7, 2012.
- Paper Presented: Globalization, Localization and Glocalization A linguistic Perspective, Twoday National Seminar on 'Telugu Language and Linguistics' Department of Linguistics and Foreign Languages, S. V. University, Tirupati February 16-17, 2012.
- 6. Paper Presented: (With K. Ravi, T. Sravanti, B. Usharani and N. Umamaheswari) Bhashaa bodhnaloo sanganaka anuvartanalu, Two-day National Seminar on 'Innovative Language Teaching Trends & Techniques in the era of Globalization in the Department of Telugu in collaboration with Southern Regional Language Centre, CIIL, Mysore, March 6-7, 2012.
- 7. Paper Presented: (With J. Chiranjeevi and. M. Anand) Itara raashtraala vidyaarthulaku sthaanika prabhutva paathasaalallo bhaashaa bodhana: ksheetra sthaayi pariseelana, Two-day National Seminar on Innovative Language Teaching Trends & Techniques in the era of Globalization in the Department of Telugu in collaboration with Southern Regional Language Centre, CIIL, Mysore, March 6-7, 2012.
- 8. Paper Presented: (With M. Ravichandra, M. Adikesavulu, G. Rajesh and M. Ramchandar) Bhashaa bodhna: raataloo vaccee chikkulu-parishkaaraalu, Two-day National Seminar on 'Innovative Language Teaching Trends & Techniques in the era of Globalization' Department of Telugu in collaboration with Southern Regional Language Centre, CIIL, Mysore, March 6-7, 2012.

Darla Venkateswara Rao

- Paper presented: "Telugu Mandalika Navalalu", National Seminar on "Navala Sahitee Samaalochana",
 A.P. State Cultural Council and Cultural Department of Andhra Pradesh, Hyderabad, May 14, 2011.
- Paper presented: "Telugulo Punarmulyankana Vimarsa", Two-day National Seminar on "Telugu Sahitya Vimarsa- Charitraka, Saiddhantika Vilseshana" held at Department of Telugu, Yogi Vemana University, Kadapa, Jointly Organised by Department of Telugu, Yogi Vemana University, Kadapa and Sahitya Akademi, Bangalore, August 26 and 27, 2011.

- 3. Paper presented: "Phirdousi Kaavyam jashuva drukpatham' Two-day National Seminar on "Joshuva Sahityam- Samajika drukpatham" Ravindra Bharati, Hyderabad, organised by Joshuva Sahitya Akademi, August 24, 2011.
- 4. Paper presented: "Telugu KalatatwaSastram Anuvadala Sameeksha" Three-day National Seminar on "Telugulo anuvadalu – Sameeksha" Department of Telugu, University of Hyderabad, Conducted by Department of Telugu, University of Hyderabad, in collaboration with CIIL, Mysore, September 8-10, 2011
- 5. Paper presented: "Annamayya Sahityam Dalita Drukpatham" in the Three day National Seminar on "Annamayya Samkeertanalu: Sahityam, Sangeetham, Natyam" held at Department of Telugu, University of Hyderabad, conducted by Department of Telugu, Department of Dance, University of Hyderabad with collaboration with Annamacharya Project of Tirumala Tirupati Devastanam, Tirupathi, January 24 -26, 2012.
- 6. Paper presented: "Dalita Kavitwam: KalatatwaSastra Adhyanapddati" Two-day International Seminar on "Post Modern Trends In Telugu Poetry" on the eve of 150th birth celebrations of Mahakavi Gurajada Appa Rao, Jointly Organized by Department of Telugu, University of Madras, Chennai 600 005 & Telugu Akademy, Hyderabad, A.P., at Platinum Jubilee Hall, Marina Campus, University of Madras, Chennai, March 14 & 15, 2012.
- Paper presented: "Kusuma Dharmanna Kavi Rachanalu, Jateeyodhyamam, Jaateeya Samagrata, Oneday UGC-National Seminar on "The Role of Languages (Hindi & Telugu)" in the Indian National Movement and National Integration, Department of Languages, conducted by Madras Christian College (Autonomous) Chennai, Tambaram, Tamilnadu. March 16, 2012.
- 8. Paper presented: "Samskaranodhyama prabhavam-stree vidya: Bandaru Acchamamba Rachanallo Stree Chaitanyam" Two-day National Seminar on "Social Reform & Education, A Tool Of Women Empowrment Some Reflections" Sponsored by University Grants Commission, Organized by Department of History, Sree Kandukuri Veeresalingam Theistic College, Rajahmundry, in Collaboration with District Women Development & Child Welfare Dept., Kakinada, East Godavari District, at, Rajahmundry, East Godavari, A.P. March 18 & 19, 2012.
- Paper presented: "Ennela Navvu Novel: Reflection of Yanadi's Culture" Work Shop on "Ennela Navvu: Exploing Dimentions of Exclusions", Centre for Study of Exclusion and Inclusion Policy, University of Hyderabad, February 24, 2012.
- Participated; Workshop on "Study of Inscriptions and Manuscripts', jointly organised by the Department of Telugu, University of Hyderabad and Center for Classical Language Telugu, University of Hyderabad, December 5 to 9, 2011.

D. Vijaya Lakshmi

- 1. Attended: Workshop on 'Finalisation of Telugu Language Games' Central Institute of Indian Languages, Mysore, July 21 to 30, 2011.
- Paper presented: cultural problems in Translation' National seminar on Translations in Telugu –
 a review(Telugu to other languages and other languages to Telugu) The Department of Telugu,
 University of Hyderabad in collaboration with CIIL, Mysore on 8th to 10th of September 2011.
- 3. Attended: Workshop on "Study of Inscriptions and Manuscriptology" Department of Telugu, university of Hyderabad. December 5 to 9, 2011.
- Attended: Workshop on Preparation of "Telugu material for Language land and Literature for on-line" Sri Venkateswara University, Tirupati in collaboration with Central Institute of Indian Languages, Mysore from December 24, 2011 to January 2, 2012.
- Paper presented: 'Annamayya saahityamloo Prakhruti jiivanam' National seminar on "Annamayya samkiitanalu: saahityam, samgiitam, naatyam" Department of Telugu, Department of Dance University of Hyderabad in collaboration with Annamaacharya Project, TTD of Tirupati on 24th to 26th of January 2012.
- Paper presented: 'Interactive methods in Telugu Teaching to non-Telugu people' National seminar
 on 'The Interactive Methods of Teaching Second Language' Southern Regional Language Centre,
 CIIL, Mysore on March 12 and 13, 2012.

B. Bhujanga Reddy

- Paper presented: "Teluguloo anuvaada sampradaayam (Translation Tradition in Telugu)" National Seminar on "Translations in Telugu- A Review' Department of Telugu, University of Hyderabad, Hyderabad from 8th to 10th September, 2011.
- Paper presented: "alankaaraala anuvaada paddhatulu" (Methods of Translation of Figures of Speech) National seminar jointly organized by the Department of Linguistics and Foreign languages, Sri Venkateshwara University, Tirupathi and C.I.I.L, Mysore and Telugu Linguists Forum, Hyderabad at Sri Venkateshwara University, Tirupathi from February 16th to 17th 2012.
- 3. Paper presented: "videeshii bhaashagaa telugu bodhana- bodhanaa paddhatulu" in a National Seminar jointly organized by the Department of Telugu, University of Hyderabad, Hyderabad and C.I.I.L, Mysore at University of Hyderabad, Hyderabad on 6th and 7th March, 2012.
- 4. Paper presented: "kaaloojii kavitvam- bhashaa prayoogam" in a National Seminar jointly organized by the A.V. College, Hyderabad and Telangaana Sanskritika Mandali at A.V. College, Hyderabad from 16th March 2012 to 17th March 2012.
- Participated: "Study of Inscriptions and Manuscripts" Jointly organized by the Department of Telugu, University of Hyderabad and Centre for Classical Language (Telugu), University of Hyderabad from December 5th to 09th, 2011, at the University of Hyderabad.

D. Vijaya Kumari

- Paper presented: 'Yaksha Ganaalallo Vasthu Vaividyam' National seminar on "Yaksha Gaanaalu', Naatyam" Department of Telugu, Andhra University, Visakhaptnam, July 29, 2011.
- Paper Presented: "Rubaayi Gajallu' National Seminar on 'Translations in Telugu- A Review'
 Department of Telugu, University of Hyderabad, Hyderabad September 8 to 10, 2011.
- Participated: Workshop on "Study of Inscriptions and Manuscripts" Jointly organized by the Department of Telugu, University of Hyderabad and Centre for Classical Language (Telugu), University of Hyderabad from December 5 to 09, 2011.
- Paper presented: 'Annamayya kirthanallo Janapada Bhani National seminar on "Annamayya samkiitanalu: saahityam, samgiitam, naatyam" Department of Telugu, Department of Dance University of Hyderabad in collaboration with Annamaacharya Project, TTD of Tirupati January 24 to 26, 2012.

e) Department of Urdu

Mohd Anwaruddin

- 1. Invited Lecture: Adab Mein Tahqeeqi Ki Ahmiyath-o-Ifadiyat, Dept of Urdu Womens University, Bijapur. Feb 18, 2012.
- 2. Invited Lecture: "Hyderabad Mein Urdu Ki Surat-e-Hall" Halqa-e-Ahbab-e-Zouq, Bhopal. March 3, 2012
- 3. Invited Lecture: "Urdu Masnavi Ka Agaz-o-Irteqa, Dept of Urdu, Bombay University (Mumbar) Feb 2, 2012.
- 4. Invited Lecture: "Urdu Ke Aaghaz Ke Nazareye" Dept of Urdu, Bombay University (Mumbai) Feb 7, 2012.
- 5. Invited Lecture: "Urdu Ghazal Ka Aaghaz-o-Irteqa" Barkatullah University, Bhopal Dec 17, 2012.
- 6. Keynote Address: Two day National Seminar on "Bisween Sadi ke Afsanavi Adab mein Aurat ka Tassavur", Madras University, Chennai., Feb 28, 2012.
- 7. Keynote Address: one-day National Seminar on "Maqdoom Mohiuddin" organized by city college, Hyderabad in collaboration with UGC.
- 8. Extension Lecture: "Urdu Novel Ka Irteqa" Dept. of Urdu, Madras University. (Chennai) Sept 7, 2011.
- 9. Extension Lecture: "Deccani Shaeri", Dept of Urdu, Bangalore University, Bangalore. April 9, 2011.
- 10. Extension Lecture: "Tazkeraon Ki Tanqeedi Ahmiyat" Dept of Urdu, Rajhastan University, Jaipur. July 23, 2011.

- 11. Participated a 5 day Workshop on "Preparation of Deccani Urdu Muhawere (Deccani Idioms) Phase III organized by UTRC, Lucknow in collaboration with the Dept. of Urdu. University of Hyderabad. Dec 30, 2012 to Jan 3, 2012.
- 12. Valedictory Address: Two day National Seminar on "Bisween Sadi ke Afsanavi Adab mein Aurat ka Tassavur", Madras University, Chennai., Feb 29, 2012.

Mohd Baig Ehsas

- Recourse Person: "Adab Ka Mansab" Refresher Course, Academic Staff College MANUU, September 7. 2011.
- 2. Recourse Person: "Tabeer Tashreeh aur Tanqeed" Refresher Course, MANUU September 8, 2011
- Paper presented on "Tehzeebi Aqdar Ke Tahaffuz Mein Adab Ka Kirdar" in a Seminar on "Hamari Tahzeebi Bunyaden aur Unka Tahaffuz" in Urdu Ke Aangan Mein, organized by the Ministry of Minority Development Govt of Maharashtra, , National Council for Promotion of Urdu Language, New Delhi and Maharshtra State Urdu Sahitya Academy, Mumbai, at Parbhani, Maharashtra: October 8, 2011.
- 4. Presented a short story "Nami Danam" in "Mehfil-e-Afsana" organized by the Ministry of Minority Development Govt of Maharashtra, , National Council for Promotion of Urdu Language, New Delhi and Maharashtra State Urdu Sahitya Academy, Mumbai, at Parbhani, Maharashtra: October 8, 2011.
- 5. Video lesson recoded on "Modern Short story" organized by Dr. B. R Ambedkar Open University, October 7, 2011, telecast on October 14, 2011.
- 6. Paper presented on "Maulana Azad Ka Tasawwar-e-Azad Hindustan" (Maulana Azad 's vision of independence) in one day symposium on "Maulana Azad Ka Tasawwar-e-Azad Hindustan" organized by the Dept. of Urdu, MANUU November 14, 2011 under the Azad Day celebration Nov 11-15, 2011.
- Paper presented on "Majaz Ki Shaeri Ka Mabad Jadeed Mutala" in 2 Day National Seminar on "Majaz Aur Unka Ahad" organized by the Department of Urdu, Aligarh Muslim University, Aligarh January 29-30, 2012.
- Paper presented on "Jism Badar" (A Novel of Sajid Rasheed) in 3 Day National Seminar on "Urdu Novel at the threshold of 21th century" organized by Sahitya Akademi, New Delhi, March 16-18, 2012.
- Key note address: in inaugural session in 2 day National Seminar on "Faiz Ahmad Faiz Aur Unka Daur" sponsored by UGC and organized by A.K.I Poona College of Arts Science and Commerce Cant Pune. March 30, 2011.

K. Muzaffar Ali

- Paper presented: National Seminar on Urdu Grammar and Linguistics organized by Dept. of Linguistics,
 Aligarh Muslim University, Aligarh. Paper: "Urdu Zaban Ka badalta huva Mizaj Hyderabadi Urdu
 Akhbaron key hawaley sey "Feb 5-7, 2012.
- Paper presented: National Seminar on "Urdu Sher o Adab 1985 key baad" organized by Bangalore University, Bangalore on 13 & 14th March, 2012. Paper: Urdu key Numayinda Nazm go Shora 1985 key baad.
- 3. Keynote address: National Seminar, "Urdu ki maujuda Surath e Hal, Dr. B.R.Ambedkar Marathwada University, Aurangabad, 27 February 2012.
- Keynote address, National Seminar, "Manto: Fann aur Shaksiyath" S.V.University, Tirupati, March 14, 2012.

Habeeb Nisar

- 1. Paper presented: "Jad o jahed Azadi ka Sarfaroosh Mujahed---- Mohd. Ali Jouhar", in Youm Jouhar, Hyderabad, on 10th Dec. 2011.
- 2. Paper presented: "Manucci's Storia Do Mongar—Misreading History", on 8th Sept.,in International Conference, Organaized by Dept. of English, HCU from 6Th to 8Th September 2011.

- 3. Paper presented: "Hindustani Musique Ke Faroogh Mein Ameer Khusru Ka Hissa", on 1st Janvary 2012 in International Seminar Jointly Organised by MESCO, Hyd. IOS, Delhi and MANUU, Hyd.from 30th Dec.2011 to 1st Jan, 2012.
- 4. Invited lecture: "Urdu Drama Ka Fun" on 9th September 2011, in Academic Staff College, MANUU, Hyderabad, at 10 to 11.30 am.
- 5. Invited lecture: "Urdu Drama ka Irtakha" on 9th September 2011, in Academic Staff College, MANUU, Hyderabad. At 11.45 am to 01pm.
- "Urdu Zariye Taleem Aur roozgar Ke Mawakhe" on 12th December 2011 at Umer Arabic College, Kurnool.
- 7. "Urdu ke Mohkhakheen aur un Ki Ahem Daryafteen", on 19Th December 2011, at 10 to 1130 am, in Academic Staff College, MANUU.
- "Mawaad Ki Farhami", on 19th December 2011, at 11.45 to 01 pm. In Academmic Staff College, MANUU.

Arshia Jabeen

- Paper presented: One day National Seminar on Faiz ki Shayeri main Asri Hisiyat, entitled "Faiz ki Shaiyeri: Rumaniyat aur Haqiqat ka Haseen Imtezaaj", Department of Urdu, Ambedkar Open University, Hyderabad 29th June 2011.
- Paper presented: One day National Seminar on Maulana Azad, entitled "Maulana Azad ki Inshaiya Nigari", National Education Day Conference, Urdu Cultural Literary Association, Kadapa, Andhra Pradesh, 12th November 2011.
- 3. Radio Talk on Altaf Hussain Hali on 22nd June 2011 at All India Radio, Hyderabad.
- 4. Radio Talk on Sarwar Danda on 21st November 2011 at All India Radio, Hyderabad.
- 5. Radio Talk on Khwaja Meer Dard on 4th January 2012 at All India Radio, Hyderabad.

A. R. Manzar

- 1. Participated: 5 day Workshop "Deccani Dictionary of Proverbs and Idioms" conducted by UTRC, Lucknow in collaboration with the Department of Urdu, University of Hyderabad from 30.12.2011 to 3.1.2012.
- Paper Presented "Faiz Ahmed Faiz ki Ghazal Mein Asri Hissiyat In a one day seminar on "Faiz Ahmed Faiz ki Shiri Mein Asri Hissiyat ek Muzakera" Conducted by the Department of Urdu, Dr B R Ambedkar Open University Hyderabad from June 29, 2011.

Nishath Ahmad

- Paper presented on "Jaagirdarana Nizam mein Aurat Aiwan-e-Ghazal ke Hawale se"In two days National seminar conducted by the Dept of Urdu on "Beeswi sadi ke Afsanvi Adab mein Aurat ka Tassavur" University of Madras, Chennai on 28th & 29th February 2012.
- Paper presented on "Sadath Hassan Manto ki Maktoob Nigari" in two day National Seminar conducted by the Dept of Urdu on "Sadath Hassan Manto Shakhsiyat aur Fann"S.V. University Tirupati on 14th & 15th March 2012.

Md Zahidul Haque

 Participated and presented a paper entitled Faiz Ahmed Faiz: Mustaqbil Ka Shaer in the Seminar on the topic "Faiz Ahmed Faiz Ki Shairi Mein Asri Hissiyat" organized by the Dept. of Urdu, B. R. Ambedkar Open University, Hyderabad, on 29th June 2011.

f) Centre for Applied Linguistics & Translation Studies

Panchanan Mohanty

 Keynote Address: 'Special Lecture Series in Translation: In Memory of Eugene A. Nida', Centre for Applied Linguistics and Translation Studies, University of Hyderabad, Hyderabad, November 2, 2011.

- Paper presented: 'Animacy and Automatic Attachment of Case-suffixes in Odia', National Seminar on Cross-Roads of Language and Technology: Eastern and North-Eastern Indian Perspectives, Society for Natural Language Technology Research, Kolkata, November 22-23, 2012.
- 3. Paper presented: (with S.B. Rathna Kumar) 'Speech Recognition Performance by Children: A Battery for Telugu', Institute of Hearing, Bhubaneswar, December 10-12, 2011.
- 4. Special Lecture: 'Aspects of Hindi Inflectional Morphology: A Fresh Look', School of Language Technology, Mahatma Gandhi International Hindi University, Wardha, December 15, 2011.
- Chairperson Address: 'Why minor languages must survive', Linguistics Research Committee, XXXV
 Indian Social Science Congress, Indian Academy of Social Sciences, Allahabad & Mahatma Gandhi
 International Hindi University, Wardha, December 27-31, 2011.
- 6. Paper presented: 'Language Technology and Morphological Analysis', School of Language Technology, Mahatma Gandhi International Hindi University, Wardha, February 22-24, 2012.
- 7. Paper presented: 'BOLI ZINDABAD: A case for the non-standard varieties', Department of Linguistics, Deecan College, Pune, February 28-29, 2012.
- 8. Paper presented: 'Administrative Terms in Hindi: Problems and Prospects', National Workshop on Hindi as the Official Language and Translation Problems, Mahatma Gandhi International Hindi University, Wardha, March 1-2, 2012.
- 9. Keynote Address: 'Role of Linguistics in Encyclopedia Making', National Seminar on Encyclopedia Making, Utkal University of Culture, Bhubaneswar, March 5-6, 2012.

G. Umamaheswara Rao

- Lecture: 'Multi Word Expression', Workshop on Multi Word Expression, ICON, AU-KBC, December 16-19, 2011.
- Lecture: 'Syntactic Divergences: Description and Solution in Machine Translation', International Workshop on Syntax, Centre for Applied Linguistics and Translation Studies, University of Hyderabad, Hyderabad, February 26 – March 3, 2012.

N. Krupanandam

- Paper presented: 'The Contribution of Dravidian Culture to World Culture through Indian Culture', Krasnoder State University of Arts & Culture, Russia, October 17-19, 2011.
- 2. Paper presented: 'The Problem of Translating Satire from English to Telugu: with reference to Cross-Cultural Communication', University of Queensland, Brisbane, Australia, December 1-2, 2011.

Korada Subrahmanyam

- 1. Lectures (2 nos.): 'Indian Culture', Centre for Cultural Resource Training, Hyderabad, June 10, 2011.
- 2. Lectures (4 nos.): 'Indian Culture', German Students, Dept. of Plant Sciences, University of Hyderabad, Hyderabad, June 2011.
- 3. Invited lecture: 'Vedangas', Sanskrit Academy, Hyderabad, August 11, 2011.
- 4. Paper presented: 'Six Keys for Decoding Veda Six Darsanas, Guntur, November 19-20. 2011.
- 5. Lectures (3 nos.): 'Bhakti, Karma and Jnanam in Bhagavadgita, Brahmavidya Kuteeram, Hyderabad, December 4-6, 2011.
- 6. Paper presented: 'The Divergent Views on the Concept of Sabda', National Seminar on Patanjali's Intellectual Tradition, Sri Sankaracharya Sanskrit University, Kalady, Kerala, February 2-4, 2012.
- Paper presented: 'A Peep into Pre-Paninian Concepts', International Seminar on India: Traditional & Modern, Centre for Study of Foreign Languages, University of Hyderabad, Hyderabad, February 8-10, 2012.
- Paper presented: 'Indian Theories of Interpretation', National Seminar on 'Translation Theory & Application, University of Poona, Poona, February 13-15, 2012.
- Paper presented: 'Telugulo bhÁ§Á sÁhitya bodhana Darsana prabhÁvam', National Seminar on Innovative Language, Teaching Trends & Techniques, Dept. of Telugu, University of Hyderabad, Hyderabad, March 6-7, 2012.

K. Rajyarama

 Paper presented: (with G. Uma maheswar Rao) 'English Telugu Machine Translation System', International Telugu Internet Conference, organized by Siliconandhra, Milpitas, California, USA and Government of Andhra Pradesh, September, 28-30, 2011.

Gracious Mary Temsen

- Invited paper: 'A Minor language meets Technology: The Case of Khasi', SNLTR, Kolkata, November 22-23, 2011.
- 2. Paper presented: (with Gurmeet Kaur) 'Complexity of the Complex Predicates in Khasi: A Case of 'i' and 'sŋ¹w', Interntional Workshop on Complex Predicates in South Asian Languages (CPiSAL), English and Foreign Language University, Hyderabad, January 20-21, 2012.

Parameswari, K

- Paper presented: (with Uma Maheshwar Rao, G. and et.al) 'A Tamil-Telugu Machine translation System', International Telugu Internet Conference, Milpitas, California, USA, September 28 - 30, 2011.
- 2. Paper presented: (with Uma Maheshwar Rao, G. and et.al) 'Telugu Spell-Checker', International Telugu Internet Conference, Milpitas, California, USA, September 28 30, 2011.
- 3. Paper presented: (with Uma Maheshwar Rao, G. and et.al) 'Telugu Hyper Grammar', International Telugu Internet Conference, Milpitas, California, USA, September 28 30, 2011.
- 4. Lecture: 'Syntactic Divergences: Description and Solution in Machine Translation', International Workshop on Syntax, CALTS, University of Hyderabad, February 26 March 3, 2012.

Mimi Kevichüsa Ezung

- Attended: Workshop on Linguistics and Language Description and Documentation in the Indian Subcontinent, Norwegian University of Science and Technology, Trondheim, Norway, October 2-9, 2011.
- 2. Paper presented: (with Indranil Dutta, Shakuntala Mahanta, Savio Megolhuto Meyase) 'Lexical tones of Tenyidie: Fundamental frequency, voice quality and pitch modeling', Workshop on Tone and Intonation: Theory, Typology and Computation, IIT, Guwahati, January 26-27, 2012.
- 3. Paper presented: 'Reciprocity in Tenyidie, International', Workshop on Syntax, Centre for Applied Linguistics and Translation Studies (CALTS), University of Hyderabad, 27 February 3 March, 2012.

Tariq Khan (Research Scholar)

- 1. Paper presented: 'Virtual Communities: An Onomastic Study', 33rd All India Conference of Linguistics in India (AICL 33), Panjab University, Chandigarh, October 1-3, 2011.
- Paper presented: 'Creativity in Mind-Humor in Approach: A Proposal for (Language) Pedagogy',
 35th Indian Social Science Congress, MGAHV, Wardha, December 27-31, 2011.
- Paper presented: 'Linguistic Interest in Verbal Myths', 2nd National Conference on Changing Trends in Language and Society, IET – Bhaddal, Ropar, Panjab, January 20-21, 2012.
- 4. Paper presented: 'SNS' Names: The Linguistics Aspects', Sixth Students' Conference of Linguistics in India, Banaras Hindu University, Varanasi, February 17-19, 2012.

Levin Mary Jacob (Research Scholar)

 Paper presented: 'Margamkali: Construction of identity through the construction of narrative', First Interactive Workshop on Narrative Studies – 'Following Forkhead Paths: Discussion on the Narrative', Jadavpur University, Kolkata, January 18-19, 2012.

Pragya Sengupta (Research Scholar)

Paper presented: 'Reading Panchali: Representing Bengali Hindu Identity', First Interactive Workshop
on Narrative Studies entitled "Following Forkhead Paths: Discussions on the Narrative", Centre of
Advanced Study in Comparative Literature, Jadavpur University, Jadavpur, January 18-19, 2012.

g) Centre for Comparative Literature

Tutun Mukherjee

- 1. Panelist: "Comparative Literature and Multiculturalism" at MANUU. Lecture: "Indian Writing in English," at SIP, 5 July 2011.
- 2. Keynote: "Rabindranath Tagore's Literary Legacy," Annual Programme, Department of English, Ethiraj College, Chennai, 8 August, 2011.
- 3. SAP Lecture: "Women's Theatre in India, Department of English, Presidency College, Kolkata.
- Paper presented: "Sacred in Indian Cinema," International Symposium on "Sacred and the Arts," at Department of Theology and Religious Studies, Centre for Humanities, Utrecht University, Netherlands, 10 October 2011.
- Two Lectures: "Comparative Literature for Indian Classrooms" and "From 'Work' to 'Text," UGC Orientation Course, at MANUU, 18 November 2011.
- UGC Orientation Course, at ASC, UoH, 5 February 2012. Lecture: "Teaching English Literary Today," at St. Francis College, Hyderabad, 3 February 2012.
- 7. Talk: "Gender Sensitivity and Sexual Harassment," MANUU, 8 February 2012.
- 8. Two Talks: "Mind Mapping" and "Creative Writing," UGC Orientation Course, at ASC, UoH, 10 February 2012.
- Talk: "Translating and Interpreting Literature," National Level Workshop on Translation, CALTS, UoH, 11 February 2012.
- 10. Keynote: "Translation Matters" on 15 February 2012 and Talk: "Modern Indian Theatre with Special Focus on Girish Karnad" on 14 February 2012, Workshop on Translation, Vidyasagar University, WB.
- 11. Paper: "Rabindranath Tagore and Gender Ideologies," National Seminar on "Rabindranath Tagore through Gender Lens," at Centre for Women's Studies, Calcutta University, 16-17 February 2012.
- 12. Talk: "English Literature and the Marketplace," UGC Refresher Course in English, ASC, UoH, 21 February 2012.
- 13. Special Lecture: "Exploring Diasporic Frontiers: A Literary Representation of Guyana," International Conference on "Empire, Nation and Diaspora: Mapping the Trajectories of Transformations in Indian Diaspora," Centre for the Study of Indian Diaspora, UoH, 21-23 February 2012.
- 14. Co-coordinator, National Seminar on "Rabindranath in His Time and Ours," CCL, UoH, 27-29 February 2012.
- Talk: The Transformative Energy of Performance," UGC-SAP National Conference on "Cultural Studies in the Indian Context," Department of English, Panjab University, Chandigarh, 2-3 March, 2012.
- Paper: "Eco-Criticism for Planetary Wellness: Lessons from the Vedas," International Conference on "Language, Society and Culture in Asian Contexts," by Mahasarakham University, Thailand, and Centre for Foreign Language Studies UoH, at UoH, 8-10 March 2012.
- 17. Paper presented: "Oral, Aural, Image: Re-Fashioning Folk for New Audiences, with special reference to Rabindranath Tagore," International Conference on "Myth, Orality and Folklore in World Literature, with Special Reference to Rabindranath Tagore," at School of Languages and Literature, Shri Mata Vaishno Devi University, Katra, J&K, 29-31 March 2012.

M.T. Ansari

- 1. Two lectures: "Comparative Literature" and "Modernity and Minority," UGC Refresher Course on "Revisiting English," Department of English, UoH, at ASC, on 17 February 2012.
- 2. Two lectures: "Comparative Literature I & II," UGC Refresher Course on "Comparative Literature," Department of English Studies, University of Kannur, at ASC, on 06.03.2012.
- 3. Talk: "Region, History and Community," Academic Conference on "Malabar and Social Formation" Utharakalam, Solidarity and Charithra Padashala, at Perinthalmanna, Kerala, on 25 March 2012.

Nandini Bhattacharya

- Paper presented: "Gandhi and Some Problems of Translation," National Conference, organized by CALTS, UoH, April, 2011.
- 2. Paper presented: "Tagore's Novels: Intensely Local and Global," UGC National Seminar, Dravidian University, Kuppam, May 2011.
- 3. Talk: "Translation in India Today," Translation Studies Workshop, CIIL, Mysore, at Ranchi, Jharkhand, July 2011.
- 4. Paper presented: "Islam/English Dynamic: Revisting Amitav Ghosh's The Hungry Tide," UGC-DSA International Conference, Department of English, UoH, 6 September 2011.
- 5. Keynote: "Tagore's Streer Patra: The Letter Narrative and the Short Story," UGC National Seminar, Department of English, Krishnagar, Women's College, 25 November 2011.
- 6. Keynote: "The Image of Women in Indian English Fiction, with special reference to Tagore," UGC National Seminar, Maheshtala College, Kolkata, 19 December, 2011.

Sowmya Dechamma C.C.

1. Paper presented: "Women and English Education in Coorg / Kodagu," National Seminar on "Women and English," Department of English, UoH, 3-5 January 2012.

J. Bheemaiah

- 1. Lecture: "Introduction to Comparative Indian Literature," B.R. Ambedkar Open University, Hyderabad, 29 April, 2011.
- Two Lectures: "Understanding Dalit Literature: Some Insights," Department of English, Ambedkar Open University, Hyderabad, 30 April 2011.
- 3. Lecture: "Some Insights on Research Methodology," Department of English, B.R. Ambedkar Open University, Hyderabad, 2 May 2011.
- Paper presented: "Mapping Islam, Conversion and Dalit Question," International Seminar on "Islam and English in India: Cultural, Literary, Pedagogic, Historical, Political and Philosophical Encounters," Inter-Disciplinary Conference, Department of English, UoH, 6-8 September 2011.

Mrinmoy Pramanick (Research Scholar)

- 1. Paper presented: "Comparative Literature and Inter-disciplinarity, Researchers' at Work Conference, UoH, 20-22 September 2011.
- Paper presented: "Comparative Literature in India: A Nation's Call," International Conference of Bengal Studies, University of Dhaka, 16-20 December 2011.
- Paper presented: "Nationalism, History and Indian Literature," National Conference on "Problemtising Comparative Indian Literature: North Eastern Perspective," MIL and LS of University of Delhi, 22-23 February 2012.

Dickens Leonard M. (Research Scholar)

 Paper presented: "Spectacle Spaces: Cast(e)ing Madurai in Recent Tamil Films," National Young Researchers' Seminar on "Travelling Genres: English in India, India in English," JNU, 11-13 January 2012.

Sanjeeta Aheibam (Research Scholar)

1. Paper presented: "Poetry in a Time of Terror: Indian English Poetry from the North-East," 9th South Asia Graduate Student Conference, University of Chicago, Illinois, 5-6 April 2012.

h) Department of Sanskrit Studies

Amba P. Kulkarni

 (with Anil Kumar) 'Statistical Constituency parser for Sanskrit compounds' ICON 2011, Chennai Dec 18-19, 2011.

- 2. 'Agreement in Hindi Conjunct Verbs', ICON 2011, Chennai Dec 18-19, 2011.
- 'Agreement in Hindi Conjunct Verbs', Workshop on Complex Predicates in South Asian Languages, Chennai Dec 17, 2011.
- 4. (with G U Rao, Christopher) 'Telugu Morphological Analyser', International Telugu Internet Conference Proceedings, Milpitas, California, USA, 28th 30th September, 2011.
- 5. (with G U Rao, Christophe, Parameshwari) 'Telugu Spell checker', International Telugu Internet Conference Proceedings, Milpitas, California, USA, 28th 30th September, 2011.
- 6. (With Shukl, Pokar) 'Mathematical modeling of Akanksha and Sannidhi', 15th World Sanskrit Conference, New Delhi 5-11 Jan 2012

J.S.R.A. Prasad

- 1. (with Vaidyaratnam Dr. R. Raghavan) Ayurveda: How it is Vedic Science? Two Day National Conference on Decoding Vedic Sciences, Vedic Research Group, Guntur 19-20th November, 2011.
- 2. (with Siva Panuganti) Rasayana Therapy: A Boon to Modern Society Ancient Indian Sciences and their Relevance to Modern Society with special focus on Green .Nathanial seminarConcepts, organized by ESWARA, NGRI, Hyderabad 20-21 October, 2011.
- (with Sreedevi Kasavajjhala) Preventive Medicine in Modern Context: The Scope of Ushahpana Rasayana. Nathanial seminar on Ancient Indian Sciences and their Relevance to Modern Society with special focus on Green Concepts, organized by ESWARA, N, Hyderabad 20-21 October, 2011.
- (with Dr. Goverdhanam Vani) Assessment and Treatment of Infertility through Ayurveda A boon to The Modern Society, Ancient Indian Sciences and their Relevance to Modern Society with special from on green concepts organized by ESWARA. HYD on 20-21 October 2011.
- (with Prof. K.Seshagirirao) Vriksho Rakshati Rakshitah, Ancient Indian Sciences and their Relevance to Modern Society with special focus on Green Concepts, organized by ESWARA, NGRI, Hyderabad 20-21 October, 2011.
- 6. (with Dr. Goverdhanam Vani) A Study on Grahaniroga Vis-a-Vis Irritable Bowel Syndrome wsr to the concept of Agni in Caraka Samhita, International Seminar on Vedas The Source of Science and Culture A Universal Approach, Canara College, Mangalore December 15-17, 2011.
- (with Dr. P.N. Vinaya) The Concept of Blood Circulation in Ancient India wsr to the Heart as Pumping Organ, International Seminar on Vedas – The Source of Science and Culture – A Universal Approach, Canara College, Mangalore December 15-17, 2011.
- (with Dr. P.N.Vinaya) The Science and Art of Diagnosis in Ancient India, 4th International Vedic Science Conference on Life Sciences and Technology in Ancient India, Mulbagal, December 23-25, 2011.
- (with Dr. Goverdhanam Vani) Ancient Life Extension Methods and Processes, 4th International Vedic Science Conference on Life Sciences and Technology in Ancient India, Mulbagal, December 23-25, 2011.
- 10. To Hypothesize or Not A Note on Indian Research Methodology, National Seminar on Sanskrit in 21st Century, Chinmaya International Foundation, Kochin March 27-28, 2012.

i) Centre for English Language Studies

Pingali Sailaja

1. Paper presented: "Locating prescriptive norms in L2 teaching", National seminar on English Language Education in India: Theory and Practice, 23-25 January 2012, CELS, UoH and ELTAI, Hyderabad.

Sunita Mishra

 Paper presented: "Drop out or Push out: ELT in the secondary schools of India", National seminar on English Language Education in India: Theory and Practice, 23-25 January 2012, CELS, UoH and ELTAI, Hyderabad.

Shree Deepa

- Paper presented: "Fire as a Gynotext: An Answer to Gender Conditioning?", National seminar on Women's Human Rights- A Feminist Discourse, Organized by Department of Women Education and Indian Council of Social science Research, 8-9 March 2012.
- Paper presented: "An Analysis of Writing Task in the Framework of Bloom's Revised Taxonomy-Correlation between Language Proficiency levels and Thinking Skills", National seminar on English Language Education in India: Theory and Practice, 23-25 January 2012, CELS, UoH and ELTAI, Hyderabad.
- 3. Attended: Workshop on "Task Development in a Climate of Constraints" by Agnieszka Alboszta, American English Institute, University of Oregon, USA, held at EFLU, 8 November, 2011.

Jobin Thomas (Guest Faculty)

Paper presented: "The Aural Learner in the Language Classroom: Implications for Task Design"
National seminar on English Language Education in India: Theory and Practice, 23-25 January 2012,
CELS, UoH and ELTAI, Hyderabad.

Paroma Sanyal (Guest Faculty)

- Paper presented: "Negotiating Syllabus Design" at the "National Seminar on English Language Education in India: Theory and Practice" organized by Centre for English Language Studies, University of Hyderabad, and ELTAI, Hyderabad Chapter, 23–25 January, 2012.
- Paper presented: (with Dr. Ayesha Kidwai, JNU), "Focus Strategies in Malayalam" at the International Seminar on prosodic Interfaces [IPSI-2011], organized by Department of Linguistics, JNU, New Delhi, 25–27 November, 2011.

Aruna Lolla (Guest Faculty)

1. Paper presented: "Need to Design a Literature based Syllabus for Students of Professional Courses", Trends in English Language Teaching: The Changing Langscape of English, organized by Department of English, St. Ann's College for Women, Hyderabad, 4 August 2011.

Somdatta Bhattacharya (Guest Faculty)

- 1. Paper presented: In absentia: "Show-casing the City: Kolkata Advertised" Re-evaluating the Postcolonial City-PSA/ICPS Conference, University of Leeds, 2-3 February, 2012.
- 2. Paper presented: "Rokeya's Dream: Feminist Intervention and Utopias" National Seminar on Women and English in India, organized by the Department of English, University of Hyderabad, 3-5 January, 2012
- Paper presented: "The 'Surprising Piece of Empty Land': The 'Cleansed' City of Amit Chaudhuri's Longer Fiction" Frames of Reference, Annual Student Seminar, at the Centre for Media and Cultural Studies, Tata Institute of Social Sciences, Mumbai, 20 December, 2011.

G. Rajakumar (Guest Faculty)

Paper presented: "Facilitating ESL Learners' Awareness and Comprehension of Academic Idioms: A
Study of Low Achievers." Seminar on Strategic Communication: Learning from Mistakes, organized
by the University of Petroleum and Energy Studies (UPES), Dehradun, 4 – 5 November, 2011.

j) Centre for Study of Foreign Languages

J. Prabhakara Rao

- Paper presented: Indian Languages and Mass Media, in the session on India: Emerging Power: Cultural and Historic dimension at the conference on India in International Relations: European and Indian perspectives, India EU Project Meeting, JNU, New Delhi, April 27-28, 2011.
- 2. Paper presented: Multilingualism in India and Indian languages in Cyberspace, 2nd International Conference on Linguistic and Cultural Diversity in Cyberspace, Yakutsk, Russia, July 12-14, 2011.

- Paper presented (in absentia): Language, Society and Religion in Indian Context, Round Table discussion on Language, Ethnos and Religion, Dagisthan State University, Mahachkala, Dagisthan, October 12-15, 2011.
- Paper presented: The Concept of Knowledge in Indian Philosophy, International Conference on India's Sources of the World Culture, Krasnodar State University of Arts & Culture, Krasnodar, Russia, October 17-19, 2011.
- 5. Paper presented: Vowel Harmony in Dravidian and Turkish languages, International Conference on Turkulogical Studies, Kazan Federal University, Kazan, Russia, October 22-23, 2011.
- 6. Paper presented: Indo German collaboration in Humanities: Prospects and Possibilities, on Indo-German Workshop on Culture Landscaping of Buddhist Heritage sites in Andhra Pradesh, University of Hyderabad, Hyderabad, November 8-9, 2011.
- 7. Paper presented: Towards Commercialization and Industrialization of Translation, Seminar on Linguistic and Language Development in Jammu and Kashmir: with special reference to the Tribal Language of the state, University of Kashmir, Srinagar, November 14-16, 2011.
- Paper presented: Telugu Bhasha Varna vyavasthalo Sansleshatmaka Lakshanalu (Trans: Inflectional characteristics in Telugu Phonological system), Third Annual Conference of Telugu Linguists Forum, Dept. of Linguistics & Foreign Languages, SV University, Tirupathi, February 16-17, 2012.

VI. School of Social Sciences

a) Department of Economics

G. Nancharaiah

 Paper presented: "Land Labour and Dalits" in Annual Conference of IASSI held on 14-15th October 2011 at University of Hyderabad.

K.N. Murty

- 1. Paper titled "Macroeconomic effects of public-private-partnership investments in infrastructure in India" presented at the "International Conference on "Changing Structure of International Trade and Investment: Implications for Growth and Development" during 2-3 March, 2011, Department of Economics, Jamia Millia Islamia (Central University), New Delhi.
- Paper titled "Stochastic simulations using a macro econometric model for India" presented at "The
 eleventh annual EEFS conference held in Istanbul, Turkey during 14-17 June, 2012 and hosted by Koç
 University".

B. Kamaiah

- 1. A paper with P Sakthivel was presented at the" international conference on global business environment-Role of education and technology" organized by IFRD, Thailand during February 17-18, 2012.
- Delivered two lectures: ICSSR Sponsored Research Methodology Course on Quantitative Techniques
 for Commerce and Management, Organized by the Department of Commerce and Management,
 Osmania University, Hyderabad, May 6, 11.
- 3. Participated in National Seminar on "498A IPC—Gender Issues and Challenges", Organized by Women's Studies centre, Osamnia University College for Women, Koti, Hyderabad-500 095.
- 4. Delivered two lectures: Refresher Course in Research Methodology Organized by NIRD, Hyderabad May 25,11.
- Delivered two lectures: ICSSR Sponsored Course on Research Methodology, Organized by CESS, Hyderabad, May 27,11.
- 6. Delivered a lecture Refresher Course on Research Methods, Organized by ASC, University of Hyderabad, Hyderabad, June 27, 11.

- Delivered a lecture in the Research Methodology Workshop on Quantitative and Qualitative Research
 in Social sciences, Organized by the Advanced Centre for American Studies (ACAS), OU Campus.
 August 2, 2011.
- 8. Participated in "the International Conference on Economic Policies for Emerging Market Economies", jointly organized by MoF-NIPFP, New Delhi, on December 14, 2011.
- Delivered a Key Note address in the three Day Workshop on "Applications of Quantitative Methods in Economics" for Economics Lecturers conducted by Department of Economics, Osmania University, Hyderabad, December 20-22, 2011.
- 10. Addressed the students at Gokhale Institute of Politics and Economics, Pune on 19-1-12.
- 11. Delivered a Key note address in the inaugural session of the one-day Seminar on Econometric Methods for Business and Finance, organized by IPE, Hyderabad on February 17, 2012.

S. Sandhya

 "Internal Migration in Jammu & Kashmir—2001" at the International Seminar "Impact of Peace, Conflict, and Disturbances on Economic Development Processes held at Post Graduate Department of Economics, University of Kashmir, Srinagar in Collaboration with Indian Economic Association (IEA), 11th - 13th May 2012.

R. Vijay

1. "Why are Peasant Migrations so low in India: Economic Spaces, transition Costs and Positive Externality" paper accepted for presentation at the International society for New Institutional Economics (ISNIE) 2012, University of Southern California.

Debashis Acharya

- 1. (with Tapas Parida), "Financial Inclusion in India" in the UGC-SAP seminar, Dept. of Economics, Panjab University, Chandigarh, Feb14, 2012.
- (with Ganti Subrahmanyam and T Sridhar) Perverse Liquidity Effect of Monetary Policy: Some Evidence for India with Ganti subrahmanyam and T Sridhar presented in the All India Economics Conference on Economic Challenges: Global and Local Perspectives, Feb23-25, 2012.
- 3. (with Shailendra Bisht) Factors affecting Life Micro Insurance Uptake in Orissa: Evidence from a Primary Survey, in International Workshop on Inclusive Financial Innovation, Making Financial Markets Work for the Poor, XLRI, Jamshedpur, March1-3, 2012.

V. Vamsicharan

- 1. Paper presented: "Inequality: Causes and Consequences," Plenary session at the conference organized by Institute for New Economic Thinking (INET) on Bridging Silos and Breaking Silences: Economic Inequality and Financial Instability, November 3-5, 2011, New York, USA.
- Paper presented: "Surplus Labour and Lewis Turning Point in India", November 1, 2011, University of International Business and Economics (UIBE) Beijing, Workshop on Turning Points in Asia.
- 3. Paper presented: "Comparing Consumption Inequalities in China and India", October 30, 2011, Beijing Normal University, Workshop on Income Distribution in China.
- Paper presented: "Commercialization of Indian Agriculture", presented at ICSSR, New Delhi for the ICSSR Review Volume series conducted under the chief-editorship of Prof. Prabhat Patnaik, May 4-8, 2011.

Phanindra Goyari

- Paper presented: Abundant Water Resources and Low Irrigation: Some Issues for Paddy Cultivation in Assam, International Workshop and Conference on Legal Pluralism in Natural Resource Management, Amrita School of Business, Amrita University, Coimbatore, March 30-31, 2012.
- Paper presented: (with Dipali Bosumatari), Socio-Economic Conditions of Tea Plantation Workers in Assam: An Analysis from Educational Perspectives, National Seminar on Inclusive Growth in Agriculture: Measurement and Policy Issues, Department of Economics, Osmania University, Hyderabad, March 10, 2012.

- Paper presented: Seasonal Cropping Pattern and Irrigation Development in Assam, National Seminar on Governance and Management of Drinking Water: Issues and Challenges, Institute of Public Enterprise, Hyderabad, February 14-15, 2012.
- 4. Paper presented: Trends of Religion Conversions of Bodo Tribal People in Assam, National Seminar on Adivasi Rights and Processes of Exclusion in India, organized by the Centre for Human Rights and Centre for the Study of Social Exclusion and Inclusive Policy (CSSEIP), University of Hyderabad, February 15-16, 2012.
- Resource Person: Social Identities and Religion, National Conference on Identities, Contestations and Governance in Mizoram, Nagaland and Manipur: Ideas Old and New, organized by the CSSEIP, National Law School of India University, Bangaluru, February 28-29, 2012.
- Paper presented: Changing Socio-Economic Conditions of Bodo Community, National Seminar on Understanding Communities of North East India, organized by the Department of Sociology, Gauhati University, March 20-21, 2012.
- Paper presented: (with Ram Kumar Mishra and Kirtti Ranjan Paltasingh), Measuring Weather Impact on Crops: A Relook at Methodology, National Seminar on Governance and Management of Drinking Water: Issues and Challenges, Institute of Public Enterprise, Hyderabad, February 14-15, 2012.
- 8. Paper presented: (with Kirtti Ranjan Paltasingh and Ram Kumar Mishra), Crop-Weather Modeling: A Fresh Look on Methodology, 48th Annual Conference of The Indian Econometrics Society (TIES), Pondicherry University, March 1-3, 2012.
- Paper presented: (with Inder Sekhar Yadav and Naresh Kumar Sharma), Determinants of Corporate
 Fixed Investment: Panel Data Evidence from India, 48th Annual Conference of TIES, Pondicherry
 University, March 1-3, 2012.
- Paper presented: (with Inder Sekhar Yadav), The Profitability and Size of Indian Companies: An Empirical Analysis, The annual conference of Indian Association of Social Science Institutions (IASSI), School of Social Sciences, University of Hyderabad, October 14-15, 2011.
- Paper presented: (with Pratap Kumar Jena), Relationship between Stock Market, Bond Market and Commodity Futures Market in India: A DCC Analysis, 48th Annual Conference of TIES, Pondicherry University, March 1-3, 2012.
- 12. Paper presented: (with Pratap Kumar Jena), Dynamic Relationships between Stock Market, Crude Oil and Gold Futures Markets: An Empirical Analysis of India, 3rd International Conference on Applied Econometrics, IBS Hyderabad, December 16-17, 2011.
- Paper presented: (with Devonath Narzary), Determinants of Irrigation Development in Assam: An Empirical Analysis, 3rd International Conference on Applied Econometrics, IBS Hyderabad, December 16-17, 2011.

G. Vijay

- Presented Paper on 'Oscillatory Migration, Subsistence and the Role of Institutions; Labour Rights
 in the Context of an Elusive Average', as part of the ICSSR-UGC sponsored National seminar
 on 'Rights of Labour in Globalising India', organized on behalf of the Center for Human Rights,
 University of Hyderabad, in the session on Rights of Labour on the Move, on 29th of February,
 2012, at C.V.Raman auditorium.
- Delivered an Invited Lecture titled 'Industrial Pollution and Environmental Justice', Organised by Telangana Resource Center, Hyderabad, on 27/1/2012.
- 3. Delivered guest lecture on 'Rio Conference and Beyond' for the Post-Graduate Diploma in Human Rights Students, Center for Human Rights, University of Hyderabad on 7/02/2012.
- 4. Delivered guest lecture on 'Development and Labour Rights' for the Post-Graduate Diploma in Human Rights Students, Center for Human Rights, University of Hyderabad on 9/02/2012.

G. Sridevi

- Paper presented: "Household Food Security in India in the Era of Globalisation: Issues and Policies" UOM-WCP International Conference on International Trade and Investment, Mauritius, December 19-21, 2011.
- 2. Paper presented: "Food Policy, Hunger and Poor", IASSI Annual Conference, University of Hyderabad, Hyderabad, December 14-15, 2011.

Prajna Paramita Mishra

- Paper presented: (with M.Gopinath Reddy and Nagaraju Chikkala) "Bauxite Mining in Koraput: Addressing Impact on Livelihoods", presented in the National Seminar on Natural Resources and Livelihoods System in Orissa, organized by the P.G. Department of Economics, Sambalpur University, Orissa, 23-24 March, 2012.
- Paper presented: (with M.Gopinath Reddy) "Gender Mainstreaming in Mining: Experiences across Countries", presented in the Indian Society for Ecological Economics (INSEE) Sixth Biennial Conference on Nature, Economy and Society: Understanding the Linkages, at Centre for Economic and Social Studies (CESS), Hyderabad, 20-22 October, 2011.

b) Department of History

Aloka Parasher Sen

- Paper presented: 'Craft and Coin- The Mediterranean World and India 500 BCE 500 CE', Interdisciplinary International Conference "Material Culture Craft and Community: Negotiating Objects across Time and Place", Material Culture Institute, University of Alberta, Edmonton, Canada, May 20-21, 2011.
- Paper presented: 'Unraveling The Reality of A 'City' On The Deccan Plateau, India's, "Urban Dreams
 And Realities: An interdisciplinary International Conference on the City in Ancient Cultures",
 Department of History & Classics, University of Alberta, October 21-22, 2011.
- Paper presented: "The Making of Varna and Jati Meaning, Text and Commentary vis-a-vis A
 Comprehensive Notion of 'Caste'? International Workshop on "Rendering Classical Indian Thought
 Categories in The English Language: Perspectives And Problems," sponsored by the ICPR, India
 International Centre, New Delhi, December 14-16, 2011.

Rekha Pande

- Invited lecture: Women's status in India, Orientation Course, Osmania University, Hyderabad, 20th May, 2011.
- Invited lecture: Globalisation, Gender and Information technology, Orientation Course, Osmania University, Hyderabad, 20th May, 2011
- 3. Invited lecture: History of food and cuisine in India, Refresher course in history, Osmania University Hyderabad, 7th June, 2011
- 4. Invited lecture: Women's studies in India, Centre for women's Studies, Faculty of arts, Humanities and social Sciences, University of Western Australia, Perth, Australia, 13th June, 2011.
- 5. Invited lecture: Sexual harassment at the workplace, Equity and Diversity, Human Resources, , University of Western Australia, Perth, Australia, 14th June, 2011.
- 6. Invited lecture: Women's work in the unorganized sectors, Department of Equity and Diversity, Human Resources, University of Western Australia, Perth, Australia, 15th June, 2011.
- 7. Invited lecture: The African Diaspora in India- a study of the Siddi women of Hyderabad, Centre for Muslim States and Societies (CMSS), University of Western Australia, Perth, Australia 16th June, 2011.
- 8. Invited lecture: Women's Movements in the Post Independence period- the arrack and the Chipko Movement, Study India Programme, 14th July, 2011.
- 9. Invited lecture: Middle Ages in Europe- Society, economy and Polity, Refresher course in History, Maulana Azad National Urdu University, Hyderabad, 20th July, 2011.
- 10. Invited lecture: The Anglo Indian women in 18th and early 19th centuries, Refresher course in History, Maulana Azad National Urdu University, Hyderabad, 20th July, 2011.
- 11. Invited lecture: Women's Studies perspective, Capacity Building Programme for Women Managers in higher Education, SV University, Tirupati, 26th July, 2011.
- 12. Invited lecture: Need for Women's Studies in Higher Education, Capacity Building Programme for Women Managers in higher Education, SV University, Tirupati, 27th July, 2011.

- 13. Invited lecture: Gender discrimination at the workplace, with particular reference to sexual harassment at the workplace, at the Expert Consultation on, Equality means Business: Using UN Global Compact. UN Women's principles to promote Gender Equality at Work, 9th September, 2011.
- 14. Invited lecture: Gender and Culture, Centre for Cultural resources and Training, Regional training Centre, Orientation Course, Hyderabad, 31st October, 2011.
- 15. Invited lecture: Social construction of Gender, National Institute of Rural Development, 1st November, 2011
- 16. Invited lecture: Women's Health Research, Public Health Research Training, George Institute of Public Health, Sydney, Australia and the Centre for Medical health, University of Hyderabad, November 12th 13th 2011
- 17. Invited lecture: Women's studies in India, Centre for Women's Studies, International University, Wardah, 7th January, 2012.
- 18. Invited lecture: Women's issues, in the past and present, Refresher Course, Women's Studies, Maulana Azad National Urdu University, Hyderabad, 18th January, 2012.
- 19. Information Technology and women, Refresher Course, Women's Studies, Maulana Azad National Urdu University, Hyderabad, 18th January, 2012.
- 20. Invited lecture: Gender issues today, Shaheen, Resource Centre for Women, 4th January, 2012.
- 21. Invited lecture: Women's Studies in India its growth and development, Workshop on Women's Studies, Department of Women's studies, Bharatidasan University, Trichinapalli, 9th January, 2012.
- 22. Invited lecture: Violence against women and its cost to society, Centre for Women's studies, Cauvery College, Trichinapalli, 10th January, 2012.
- 23. Invited lecture: Gender issues in India, Study in India Programme, University of Hyderabad, 18th January, 2012.
- Invited lecture: Women's Studies in India, Centre for Women's Studies, Calicut University, 3rd March, 2012.
- 25. Invited lecture: Role of the temple in the Deccan region, Department of History, Hemvati Nandan Bahuguna Garwhal University, Srinagar, 19th March, 2012.
- 26. Invited lecture: Gender Sensitization, an over view, Centre for Women's Studies, Canchipur ,Manipur University, Imphal, 30th March, 2012.
- 27. Invited lecture: Women's issues in India, Centre for Women's Studies, Canchipur, Manipur University, Imphal, 30th March, 2012.
- 28. Invited lecture: The women's Movement in India, Centre for Women's Studies, Canchipur, Manipur University, Imphal, 31st March, 2012.

K P Rao

 Paper presented: "Stars and Stones" the Interpretation of Megalithic Cup-marks from South Indian", International Conference on "Stars and Stones", - A meeting of different Worlds' organized by the European Society for Astronomy in Culture (SEAC), Evora, Portugal, during 20-25 September 2011.

Sanjay Subodh

- Invited lecture: "Technology of Building construction in Medieval India: A Case study of Bidar Fort"
 72nd session of Indian History congress, Patiala, December, 2011
- Paper presented: "Hydrology and Medieval Technology: A case study of Deccan." International Conference organized by Dept of Islamic History and Culture, Calcutta University, during March, 2012.

c) Department of Political Science

Rajen Harshe

- Presented a paper on 'Globalization and the Nation State' international seminar on "Perspectives on Globalization" jointly organized by Indian Council of Social Science Research (India) and National Council of Research of Thailand and at Pattya, Thailand in September 2011 and also chaired a session in the seminar.
- 2. Invited as Chief Guest to deliver lecture on Arab Spring and Prospects of Peace in West Asia, Centre of West Asia Studies, Aligarh Muslim University November 2011.
- 3. Delivered valedictory address in a national seminar on Pakistan on Reinventing Area Studies in the Age of Globalisation in Jamia Milia University in November 2011

P.C. Sarangi

 India's Silent Revolution: Empowering the Marginalized through the Right to Information Act", presented at the 2011 Annual Conference of the American Political Science Association, Seattle, WA, USA, September 1-4, 2011.

P.Eashvaraiah

Paper presented on "Fall of the Monarchy in Nepal: A Critical Analysis of the Role of different Political
Forces" in an International Conference on 'South Asian Studies Association Conference' held at
Virginia Commonwealth University, Richmond, Virginia, USA, during 8-10 April, 2011.

I.Ramabrahmam

- 1. Presented a paper on "Educational Subsidies in Post-Globalized in India: A Case Study" at international conference on "Education" organized by University of Riverside, California, held on 18th -19th November, 2011.
- 2. Delivered a key-note address on "Globalization" at the national conference on 'Globalization its Impact & Ramification' held on 4th August, 2011, at Bharatiya Samskriti Vidyapith Arts & Commerce College for Women, Vijayanagar, Bangalore.

G. Sudarshanam

- Delivered valedictory lecture in a Workshop on "Human Rights in India: Concept, Issues and Policy" organized by the Department of Studies in Political Science, University of Mysore, Mysore on 11th April, 2011.
- 2. Delivered Inaugural Address in a National Seminar on "Human Rights Education" organized by Andhra Christian College, Guntur, held on 9th 10th December, 2011.
- Invited as a Guest for the valedictory function of a Two Day National Seminar on "The Rights of the Physically Challenged – Socio-economic and Political Dimensions" organized by the Department of Political Science, Sri A.S.N.M Government College in Collaboration with Centre for Human Rights, University of Hyderabad, held on 03rd December, 2011.
- 4. Spoke on "Human Rights Education" in a workshop on "Human Rights in India: Concept, issues and Policy" organized by the Department of Studies in Political Science, University of Mysore, Mysore on 11th, April, 2011.

Arun Kumar Patnaik

- Dialogue initiator, 'Two Views of Liberal Democracy: Nehru's deepening thesis vs. Ambedkar's expanding thesis', in the workshop on National Dialogue on the Victims of socio-economic injustice in democratic India, Centre for the Study of Developing Societies (Delhi), held in Bangalore, October 1-2, 2011.
- Presented a paper on 'Citizen, Subject and Development', in the workshop on "Citizenship, the State, and Expanding the boundaries of Democracy", Institute for Social and Economic Change, Bangalore, 28th December, 2011.

- 3. "Choosing between Crony Secularism and Hindu Fundamentalism", in a National Seminar on Really Existing Secularism in India, CSDS, New Delhi, 29-29 February 2012.
- 4. "What is India about Indian Secularism?", in a National Workshop on Indian Political Theory, Department of Political Science, University of Hyderabad, Hyderabad, 23 March 2012.
- 5. "On 75th Anniversary of Ambedkar's Annihilation of Caste", CDS, Ambedkar University, New Delhi, 27 February, 2012.

K.C.Suri

 Paper presented on "Voting Behavior in India", at the conference organized by the Centre for Contemporary India Research and Studies, University of Warsaw, and Jawaharlal Nehru University, New Delhi, on 26-29 April 2011.

Vasanthi Srinivasan

- 1. Presented a paper on "Myths as a Source of Practical Wisdom" in the International Workshop on "Means and Ends: Rethinking Political Realism" organized at Yale University, April 22, 2011.
- Presented a paper on "Distinction without a Difference: Radhaakrishnan's Appropriation of Modern Reason", Conference on Indian Political Theory, Department of Political Science, University of Hyderabad, March 23, 2012.

Manjari Katju

- 1. Paper Presented: 'Constitution and Its Institutions', ICSSR sponsored Workshop on Review of Research Writing in Political Science, International Centre, Goa.
- 'Really existing Secularism in the State of Uttar Pradesh', at conference on "Really Existing Secularism
 in India" Organized by Centre for the Study of Developing Societies, (CSDS) Delhi, 28-29 February
 2012.

K.Y.Ratnam

- 1. Paper presented on "Human Rights Education in India: Critical Understanding" in National Seminar on Human Rights Education by Andhra Christian College, Guntur, on 9th & 10th December, 2011.
- Paper presented on "Dalit Leadership: Representation Vs Careerism" in National Convention on 75
 years of Dalit Politics, by Dr.B.R.Ambedkar Memorial Trust, Hyderabad. 17th 18th December, 2011.

R.Ramdas

- Presented a paper on Education from Below: A Tribal Perspective at a national conference on Rethinking Education Policy, organized by the Dept. of Sociology, University of Hyderabad, Hyderabad, Nov.16-18, 2011.
- 2. Presented a paper on "Politics and Administration of Forest Rights" at Indian Forest Congress 22-25 November, 2011, held at New Delhi.
- Presented a paper on "Class Formation among the Tribal Communities: a Case Study of Lambada Tribe", in National Seminar on issues and Challengers in Tribal Areas, Department of Anthropology, University of Hyderabad, March 29-30, 2011.

Biju.B.L

- Paper presented on "Freedom of Information and Neoliberal governance: disquieting Implications" at the National seminar on 'Globalisation, Governance and Development' held at University of Kerala, Trivandrum during 23-25, 2011.
- 2. Attended the 68th Orientation Programme conducted by UGC-Academic Staff College, University of Calicut from 15.06.2011 to 12.07.2011.
- Attended a Refresher course at UGC-Academic Staff College, Aligarh Muslim University from 15.07.2011 to 04.08.2011.

S. Shaji

- Delivered a lecture on International Relations Research in Social Sciences: Emerging areas in Refresher Course on Social Science at Academic Staff College, University of Hyderabad on November 21, 2011.
- 2. Delivered Guest Lectures on Sustainable Development in contact classes for Post Graduate Diploma in Sustainable Rural Development, conducted jointly by NIRD and CSD Hyderabad on 24 April, 2011.

Aparna Devare

- 1. Presented paper, "Gender as a 'Third Eye': Exploring Jotiba Phule's idea on Social Transformation" at a national seminar on "Social Exclusion Discourse in the Thought of Phule, Ambedkar, Gandhi and Nehru", organized by CSSEIP and Department of Philosophy, Goa University, March 12th, 2012.
- 2. A presentation and remarks on self-authored book, History and the Making of Modern Hindu Self, at book launch by Dr. Ashish Nandy, India International centre, New Delhi, December 15th, 2011.

E.Venkatesu

- Paper on Panchayats and Partnerships for Service Delivery- Case Studies, National Workshop on Grassroots level Partnership for Participatory Rural Development (7-8 April, 2011) Council for Social Development, Hyderabad.
- Paper on Functioning of Gram Sabha- Case Study, National Workshop on Gram Sabha in India: Role
 and Significance in Decision-making at the Grassroots (20th August, 2011) Academy of Grassroots
 Studies and Research of India and Rajiv Rural Development Foundation, Tirupathi, AP.
- Paper on Administrative Reforms Commission and Empowerment of the Tribals, National Seminar on Development and Discontent in Contemporary Tribal India (28-29 February, 2012) MP Institute of Social Science Research, Ujjain, Madhya Pradesh.
- Role of Gram Sabha in Implementing various Government Programmes on 25th April, 2011 in 3rd Round Training Programme for the Presidents of Mandal Praja Parishads at AMR AP Academy of Rural Development, Hyderabad.
- Community Mobilization and Role of Panchayati Raj Institutions on 18th May 2011 in the training programme on 'Organizing and Mobilizing Rural Poor for Self Help and Empowerment' at NIRD
 Hyderabad.
- 6. Role of Panchayati Raj institutions in implementation of Pradhan mantri Gram sadak yozana on 21st July, 2011 in the training programme on 'Planning and Implementation of PMGSY' at NIRD, Hyderabad.
- Paper presented: Panchayats and Partnerships for Service Delivery- Case Studies, National Workshop
 on Grassroots level Partnership for Participatory Rural Development (7-8 April, 2011) Council for
 Social Development, Hyderabad.
- 8. Paper presented: Functioning of Gram Sabha- Case Study, National Workshop on Gram Sabha in India: Role and Significance in Decision-making at the Grassroots (20th August, 2011) Academy of Grassroots Studies and Research of India and Rajiv Rural Development Foundation, Tirupathi, AP.
- Paper presented: Administrative Reforms Commission and Empowerment of the Tribals, National Seminar on Development and Discontent in Contemporary Tribal India (28-29 February, 2012) MP Institute of Social Science Research, Ujjain, Madhya Pradesh

d) Department of Sociology

E. Haribabu

- 1. Keynote address: National seminar on 'GM Foods: Current Scenario', organized by Department of Biotechnology, Punjabi University, Patiala, Punjab, January 19-20, 2012.
- Chair a session: Role of Education in Building Scientific Temper, at the International seminar on Science Communication for Scientific Temper, organized by the National Institute of Science Communication and Resources, (NISCARE), New Delhi, Vigyan Prasar, DST, New Delhi January 10-12, 2012.

- Paper presented: 'Hybrid Rice Technology Development in China and India', project meeting held at Hangzhou University, China, February 22-25. 2012. The meeting was part of the IDRC supported project on Systems of Innovation for Inclusive Development.
- 4. Paper presented: 'Scientific Temper and Culture', Workshop on Revisiting Scientific Temper Science and Nation Building: Revisiting Nehruvian Agenda, organized by the National Institute of Science Communication and Resources, New Delhi and Institute of Himalayan Bio-resource Technology (IHBT), Palampur, Himachal Pradesh, Palmpur June 15-17, 2011.
- Presentation: 'Critical Reflections on the 'State of Thinking on Innovation in India', at the International Seminar on Innovation, Sustainability and Development, organized by NISTADS, New Delhi, in Collaboration with CDS, Trivandrum and STEPS Centre, UK, June 28-30, 2011.

Sasheej Hegde

- 1. Panelist: Book Symposium on 'States of Sentiment: Exploring Cultures of Emotion', by Pramod Nayar, Orient Blackswan, Hyderabad, 8th April, 2011.
- 2. Paper presented: "The Experience of Difference: Learning from India's Post-Independent Political History", Conference on 'Religion and Ethnicity in the Age of Globalization: Perspectives from Europe and India', ICSSR, Delhi and NWO, Netherlands, Amsterdam, 29 September 01 October, 2011.
- Panelist / Discussant: 'Rethinking Social Sciences', Annual Conference of Indian Association of Social Science Institutions (IASSI), New Delhi, School of Social Sciences, University of Hyderabad, 15 October 2011.
- 4. Paper presented: 'Sincerity and the Ends of Authenticity: Some Remarks on Tagore and Gandhi', International Conference on 'Home and the World: Rabindranath Tagore', Indian Institute of Advanced Study, Shimla, 14-16 November, 2011.
- Participated: 'Roundtable on Research Writing and Publication', Economic and Political Weekly, Mumbai and Department of Political Science, University of Hyderabad, Hyderabad, 25 November 2011.
- 6. Discussant: Research Seminar on 'Caste Out of Development', Social Watch Tamil Nadu, Chennai, 15-16 December, 2011.
- 7. Paper presented: 'New Histories of the Present: Problems and Problematisations', National Seminar on 'New History', IUCSSRE, School of Social Sciences, Mahatma Gandhi University, Kottayam, Kerala Kottayam, January 19-21, 2012.
- Panelist: 'Notes on Inter-Discipline', on Inter-disciplinary National Workshop/Seminar on 'Discourse on Social Exclusion from Interdisciplinary Perspective', Centre for the Study of Social Exclusion and Inclusive Policy (CSSEIP), School of Social Sciences, University of Hyderabad, Hyderabad, 30-31 January, 2012.
- 9. Talk: 'Invitation to Sociology', Interactive Session with XI standard students of Rishi Valley School, Madanapalle, 9th February, 2012.
- 10. Discussant: National Workshop on 'Cultures of Technology and Design', Dastkar Andhra, Hyderabad, 23-25 March, 2012.

Sujata Patel

- 1. Paper presented: Panel Discussion on Interdisciplinarity in Higher Education in the National Conference, "Rethinking Education Policy", University of Hyderabad, 18 November, 2011.
- 2. Paper presented: Symposium on "Crisis of Development", at the Annual Conference of the Indian Sociological Society, 12 December, 2011.
- 3. Paper presented: "Policy Domain of Social Exclusion at research Methodology", Workshop on Social Exclusion: Discourse on Interdisciplinarity, CSSEIP, University of Hyderabad, January 30-31, 2012.
- 4. Lecture: 'Colonial Modernity and Reconstructed Traditions', Lecture at the Indo-Russian Conference on India: Traditional and Modern, February 9, 2012, University of Hyderabad.
- 5. Paper presented: Multiple Modernity or Colonial Modernity?, Session on Multiple Modernities, International Institute of Sociology World Congress, February, 18, 2012.

- 6. Paper presented: "Was knowledge of social sciences really 'Decolonized'?", in an international conference on A Definitive Decade: India in the 1950s", organised by the National Archives of India, February 24-26, 2012.
- Paper presented: Symposium on Research Methodology, West Bengal State University, March 28, 2012

Vinod K. Jairath

- Paper presented on "Shifting Character of India's Middle Class", at International Conference on India: Emerging Economic Power – Quest for EU and World Economic Order," organized by Centre for Contemporary India Research and Studies, Institute of International Relations, University of Warsaw,in cooperation with University of Hyderabad, held during 2-4 November 2011, at the University of Hyderabad.
- 2. Two Lectures delivered at IIT Guwahati on 8th February, 20, 2012.
 - a) One Lecture on "A Perspective on Communalism".
 - b) Another in the Annual Series of Lectures on "Political Economy of Development on Middle Class and Development: Explorations".

K. Laxmi Narayan

1. Paper presented: 'History of Indian Diaspora', in the National Seminar on Migration at the Dept. of History, Osmania University, Hyderabad during 23-24 September, 2011.

Aparna Rayaprol

- Annual lecture series 2011-12: "Political Economy of Development in India", Department of Humanities and Social Sciences, IIT, Guwahati, and delivered a Lecture on 'Changing Locations and Transnational Identities'.
- Invited lecture: Osmania University Centre for International Program's two-day seminar on" South Asia: Literature, Culture and Society", on 27 and 28 March, 2012. on "Women in the South Asian Diaspora".
- 3. Panel discussant: "Forum on Online Research in Practice", at the International Conference on "Transnationalism Online: Ethnographic Explorations", at the Centre for the Study of Indian Diaspora and Department of Cultural Anthropology, University of Netherlands, March 26-27, 2012.
- 4. Lecture series: IIT Guwahati, Department of Humnaities and Social Sciecnes IIT, Guwahati, on "Changing Locations and Transnational Identities".

N. Purendra Prasad

- "Urban Reforms in Andhra Pradesh: Issues of Efficacy, Inclusion and Slum-Free Cities", in the State-Level Seminar on "Urbanisation and Reforms in Andhra Pradesh", at Andhra University, Visakhapatnam, organized by VARWA-NIWAS-VVV, Visakhapatnam, during 22-23rd December, 2011.
- "Changing Structure of Governance in Indian Universities: Issues of Autonomy and Authority", in the Comparative Education Society of India National Conference on "Rethinking Education Policy", held at the University of Hyderabad, during November 16-18, 2011.

C. Raghava Reddy

- Paper presented: "Disabled and SHGs in Andhra Pradesh: Towards Reconfiguration or Reification", presented in the National Seminar on "Social Movements in India - Issues and Challenges", held on 2nd & 3rd March 2012, organized by the Department of Political Science, Kakatiya University, Warangal, A.P.
- Paper presented: "Disability and Embodied Agendas: Towards Reconfiguration and Reification", presented in the National Seminar on "Discourse on Social Exclusion from Interdisciplinary Perspective", organized by the Centre for the Study of Social Exclusion and Inclusive Policy (CSSEIP), University of Hyderabad from 30th-31th January, 2012.

(with Debasmita Chand), "Disability and social exclusion: A study on state initiatives towards people
with impairments in Andhra Pradesh", in the Annual Conference of IASSI from 14 to 15 October 2011
organized by the University of Hyderabad.

G. Nagaraju

1. Paper presented: 'Liberating School and Retaining Experience: Reflections from Andhra Pradesh", presented in the Annual Conference of Comparative Education Society of India (CESI) – November 16-18,2011 held at the Dept. of Sociology, University of Hyderabad, Hyderabad.

Pushpesh Kumar

- Paper presented: "Consuming Sex in Globalising City: Some Reflections on (Alternative) Sexual Practices in Urban India. in the National Seminar on "Contested Cities: Voices from the Margins", during 17-18 January 2012, held at Pune University, Dept. of Sociology, Pune.
- 2. Paper presented: "Sexual Diversities in Contemporary India: Possibilities and Closures for Different Identities", in the 40th ISS World Congress, CSDS, Delhi, 16-19 February, 2012.
- Paper presented: "Reaffirming Adivasi Identity: Modes of Conflict, State's Rhetoric and Ritualised Space Making among the Kolams of Western India", in the 40th ISS World Congress, CSDS, Delhi, 16-19th February, 2012.
- Paper presented: "Fission within Dalit Movement: The Matang Identity in Maharashtra", in the National Seminar on Dr. Ambedkar's Annihilation of Caste and Persistence of Caste Today, by Ambedkar Study Centre, SRTM University, Nanded, Maharasthra, 24-25 March, 2012.

V. Janardhan

1. Paper presented: 'Caste, Intellectuals of Caste and Social Theory in India', at the Conference organized by the School of Social Sciences along with ISSA on October 14 & 15, 2011.

Satyapriya Rout

 Participated: International Conference and Workshop on "Legal Pluralism in Natural Resource Management", held at Amrita School of Business, Coimbatore and presented a paper titled, "Tribal Self-governance in the context of Conflicts over Neo liberal Development: A Legal Pluralistic understanding to Tribal Resistance to Vedanta in Orissa" on 30-31 March, 2012.

N. Annavaram

Paper presented: "Disability and Development: A Critical Review of Policy Perspectives in India',
Two-day National Seminar on Status of Disability and Inclusive India, organised by the Society for
Social Empowerment. (Centre for the Study of Law and Governance, Jawaharlal Nehru University,
New Delhi, April 19, 2011).

Hoineilhing Sitlhou

1. Paper presented: "Agrarian Society in Transition: The Case of the Kukis of Manipur", at the 37th All India Sociological Conference, at Jawaharlal Nehru University, New Delhi, on 11-13 December, 2011.

Sawmveli V. (Research Scholar)

 Paper presented 'Legal Rights of Mizo Women', at International Development Ethics Association (IDEA) Conference on 'Gender Justice and Development: Local and Global', June 9-11, 2011, Bryn Mawr College, Bryn Mawr, Pennsylvania, USA.

S. Harinath (Research Scholar)

 Paper presented: "The Rise of Educational Empires in the Era of Globalization: A Case of South Indian State", in the International Seminar organized by orld Academy of Science Engineering and Technology, from June 24-26 in 2011, Paris, France.

- Paper presented: "Higher Education at Cross Roads: With Special Reference to Technical Education in Andhra Pradesh", in the International Conference organized by the Department of Sociology in Collaboration with Comparative Education Society of India, from 16-18 of November 2011, at the University of Hyderabad.
- Paper presented: "Disparities in Education System: with Special Reference to Higher Education in Andhra Pradesh", in April 2011, in a National Seminar organized by the Department of Sociology, Sri Venkateswara University, Tirupathi.
- 4. Paper presented: "Rise of Educational Institutions and Disability Students: A Study in Andhra Pradesh State", A National Seminar organized by the Department of Sociology, Kakatiya University, May, 2011.
- Paper presented: "Women as a Leader: Success or Failure? A Study in Warangal District of Andhra Pradesh", National Seminar organized by the AMS School of Informatics, Osmania University, in November, 2011.
- Paper presented: "Enhancement of Women in Higher Education through Developmental Schemes", in a National Seminar organized by Centre for Social Exclusion and Inclusive Policy, Sri Krishna Devaraya University, Thirupati, 6-7 March, 2012.
- 7. Paper presented: "Child Labor Versus Education" in a National Seminar organized by the Centre for Social Exclusion and Inclusive Policy, Andhra University, Visakapatnam, 16-17 March, 2012.

Sreeramulu Gosikonda (Research Scholar)

- Paper presented: "Education among the Weavers of Sircilla in Andhra Pradesh", International
 conference organized by the Department of Sociology in Collaboration with Comparative Education
 Society of India (CESI), from 16-18 of November 2011, University of Hyderabad.
- Paper presented: "Role of Home Environment on Children of Weavers", in a National Seminar organized by Center for Social Exclusion and Inclusive Policy, Andhra University, Visakapatnam from 16-17 of March 2012.
- Paper presented: National Seminar on "Social Development in India: Policies, Strategies and Challenges", "Education and Upward Mobility among Weavers: A Case of Siricilla in Karimnagar District", Kakatiya University, Warangal, during 25-26 April, 2011.

Debasmita Chand (Research Scholar)

 Paper presented: Annual Conference of 'Indian Association of Social Science Institutions, "Disability and Social Exclusion: A Study on State Initiatives towards People with impairments in Andhra Pradesh", during 14-15 October 2011, at the University of Hyderabad, Hyderabad.

e) Department of Anthropology

P. Venkata Rao

- 1. Paper presented: 'Contested Identities and Contemporary Issues in the Globalized World', Round Table at INCAA Inter-Congress in Anthropology, February, 21, 2012, Lucknow.
- 2. Paper presented: 'Linguistic Homogenization, Language Vitality and Endangerment', Plenary session at INCAA Inter-Congress in Anthropology, February 22, 2012, University of Lucknow.
- Paper presented: 'Future of Anthropology in India: A Reflection and a Perspective', Seminar on 'Future
 Anthropology' organized by the Department of Anthropology, Lucknow University. September 17-18,
 2011.
- 'Paper presented: Anthropological Analysis and Interpretation of Telugu Classical Literature: an Exploratory Note, International Seminar on 'Locating Alternative Voices in Anthropology' (Golden Jubilee of the Indian Anthropological Society, Kolkata), November, 19 – 23, 2011.

N. Sudhakar Rao

- Paper presented: "Hadramis of Hyderabad: Identity and Migrations", International Seminar organized in memory of Late Pannakkad Syed Mohammedali Shihab Thangal (1936-2009) on 9th July 2011.
- 2. Guest lectures (4): Department of Anthropology, Pondicherry University, from February 6th to 8th 2012.
- 3. SAP lectures: Department of Anthropology, Delhi University, Delhi, during March 26th and 27th, 2012.

R. Siva Prasad

- Paper presented: 'Modernity in Tradition and Tradition in Modernity: An Anthropological Understanding of India' in an International Conference on 'India: Traditional and Modern', organized by University of Hyderabad, Moscow State University and Krasdor State University, Russia, February 10, 2012.
- Lecture: 'Identity Issues: Tribal Communities of India' to the participants of SIP-NCI-OSU Summer Course on 'Contemporary India', conducted by Study in India Programme (SIP), University of Hyderabad, Hyderabad, July 12, 2012.
- 3. Resource person: Lecture on 'Displacement and Livelihoods' to the participants of the 77th Orientation Course, Academic Staff College, University of Hyderabad, Hyderabad, July 10, 2012.
- 4. Lecture: 'Analysis and Report Writing' to the participants of the ICSSR Research Methodology Programme, organized by the Centre for Economic and Social Studies (CESS), Hyderabad, June 28, 2012.
- Lecture: 'Case Study Approach' to the participants of the ICSSR Research Methodology Programme, organized by the Centre for Economic and Social Studies (CESS), Hyderabad, June 25, 2012.
- 6. Resource person: Lecture on 'Report Writing' to the participants of the RC in Research Methodology, Academic Staff College, University of Hyderabad, Hyderabad, June 08, 2012.
- 7. Resource person: Lecture on 'Poor and Livelihoods' to the participants of the 76th Orientation Course, Academic Staff College, University of Hyderabad, Hyderabad, May 26, 2012.
- 8. Lecture: 'Report Writing' to the Research Students of School of Management, University of Hyderabad, Hyderabad, April 17, 2012.
- 9. Resource person: Lecture on 'Poor and Livelihoods' to the participants of the 73rd Orientation Course, Academic Staff College, University of Hyderabad, Hyderabad, January 31, 2012.
- 10. Video lectures (2): Anthropological Theories (Theories of Culture and Theories of Social Structure) for the Discipline of Anthropology, School of Social Sciences, Indira Gandhi National Open University (IGNOU), New Delhi, January 27, 2012.
- Panelist / Discussant: 'The Social and Economic Change: The Way Forward' as part of Institute for Social and Economic Change (ISEC) Founder's Day and Grand Alumni Meet, Bangalore, January 20, 2011

M. Romesh Singh

1. UGC Research Award for a period of two years w.e.f. 30-1-2012 with full salary except CPF/GPF Contribution + 2 lakhs research grant.

P.K. Ratheesh Kumar

- 1. Resource Person: UGC Workshop on Research Methodology in Social Sciences, held at Loyola College, Thiruvananthapuram, Kerala (30th September to 1st October 2011).
- Paper presented: "The Political Economy of Interdisciplinarity"; at the Indian Sociological Society's Annual Conference held at Jawaharlal Nehru University, New Delhi (11th to 13th December 2011).

f) Centre for Regional Studies

Sheela Prasad

- 1. "Ports and Hinterlands: Changing Geographies and Histories" International Workshop on "Ports and Gateways", Dept. of History, UoH, 10-14 July, 2011.
- Panelist: "Rethinking Social Science"; IASSI Annual Conference, University of Hyderabad, 15th October, 2011.
- 3. Resource Person: National Brainstorming Workshop on "Geography" 7-8 December, 2011 at Centre for Earth and Science Studies, Tiruvanthapuram. Presented paper on "Geography and Society".
- 4 "Spatial Dimensions of Exclusion: Reflections on the Need for an Interdisciplinary Approach" in National Workshop "Discourse on Social Exclusion from Inter-disciplinary perspective", 30-31st January 2012, CSSEIP, University of Hyderabad.
- "Geography and Regional Studies: Uncertain Present: Possibilities for the Future", Co-authored with Arvind Susarla, National Seminar "Conceptualizing' Region": Rethinking Methodologies", 9-10 Feb, 2012, University of Hyderabad.

Arvind S Susarla

- "Recreant Organizations: An Analysis of Institutional Responses to Disasters" National Seminar on Geospatial Database for Natural Disaster Management and Planning, Dept. of Geography, Osmania University, 25th March 2011.
- 2. "Gateways: An overview of geographers' perspectives" presented at the International Seminar titled "Ports as Gateways", at the International Workshop on "Ports as Gateways" Department of History, University of Hyderabad, July 10-14, 2011".
- 3. Presented a research paper titled "Places of Devastation or Opportunities? Examining the role of 'blaming' in the recovery of adversely affected places" at the 33rd Indian Geographers Congress held at University of Burdwan, West Bengal, 11 November 2011.
- "Geography and Regional Studies: Uncertain Present: Possibilities for the Future", Co-authored with Sheela Prasad, National Seminar on "Conceptualizing 'Region': Rethinking Methodologies", 9-10 Feb, 2012.

Radhika Seshan

- "Secondary Ports and the Hinterland: A Comparative Study of Chaul and Porto Novo in the 17th century" at the International Workshop on "Ports as Gateways", Department of History, University of Hyderabad, July 10-14, 2011".
- Presented a paper on "Towns and Urban Spaces through Travel Accounts" at the Indian History Congress, Patiala, December 10-12,2011.

Post Doctoral Fellow: M. Rambabu

1. 'Regional Studies in Social Sciences: A Concept of Studying Local Areas' at National Seminar "Conceptualizing 'Region': Rethinking Methodologies", 9-10 Feb, 2012, University of Hyderabad.

Research Scholars

Kapil Kumar Gavsker

- 1. "Understanding Urban Planning Shift: A Critical Review of Planning Practices in India", 11th Asian Urbanization Conference, Osmania University, 10-13 December 2011.
- "Conceptualizing Region: Changing Perspectives and the Contemporary Debate" at National Seminar "Conceptualizing 'Region': Rethinking Methodologies", 9-10 Feb, 2012, University of Hyderabad.

Satri Veera Kesalu

 "Implementation Status of CLDP: A Study of Land Distribution to Dalits in two Villages of Kurnool District in Andhra Pradesh", National Workshop on "Grassroot Level Partnership for participatory Rural Development" organized by Council for Social Development, Southern Regional Centre, Hyderabad, 07-08th April, 2011.

Nutazo Lohe

- Prehistoric Material Culture of the Nagas: A Case Study of Megalithic Monuments" organized bny International Association for Asian Heritage (IAAH), Ist Biennial Conference- 2011, Colombo, Sri Lanka 07-08th April, 2011.
- "Rethinking on the Discourse of Naga History and Identity" at National Seminar "Conceptualizing "Region": Rethinking Methodologies", 9-10 Feb, 2012, University of Hyderabad.

Limla Kumla

- "Buddhism in the Eastern Himalaya with Special Reference to the Monpar of Tawang" organized by International Association for Asian Heritage (IAAH), Ist Biennial Conference – 2011, Colombo, Sri Lanka 07-08th April, 2011.
- "Transmission of Buddhism to Sikkim and the making of a region" at National Seminar "Conceptualizing "Region": Rethinking Methodologies", 9-10 Feb, 2012, University of Hyderabad.

Vishnu Sasidharan

 "Class dimensions in Higher Education under the Neoliberal regime: India's Experience since 1991", paper presented at National Seminar on Higher Education: Challenges and Prospects, Kannur University, 13-15 Dec. 2011.

Sasmita Rout

- 1. "Global perspectives on Mater Plan: Understanding reality in Indian cities", 11th Asian Urbanization Conference, Osmania University, 10-13 December 2011.
- "City-Region; Institutional Co-ordination in Planning" at National Seminar "Conceptualizing 'Region': Rethinking Methodologies", 9-10 Feb, 2012, University of Hyderabad.

Kabita Baral

- 1. "Conceptualizing Urban Environmental Problem in India: A Political Ecology perspective", 11th Asian Urbanization Conference, Osmania University, 10-13 December 2011.
- "Region: Looking through theories and practices in geography" at National Seminar "Conceptualizing "Region": Rethinking Methodologies", 9-10 Feb, 2012, University of Hyderabad.

Debapriya Ganguly

1. "Regions, Boundaries, Peripheries, Margins, Borderlands, Cul-de-sacs" at National Seminar "Conceptualizing 'Region': Rethinking Methodologies", 9-10 Feb, 2012, University of Hyderabad.

Abdurahiman Thottekkat

 "Malabar through time and space: A historical inquiry" at National Seminar "Conceptualizing 'Region': Rethinking Methodologies", 9-10 Feb, 2012, University of Hyderabad.

James Kindo

 "Locating Region in the Information Age" at National Seminar "Conceptualizing 'Region': Rethinking Methodologies", 9-10 Feb, 2012.

g) Centre for Folk Culture Studies

Y.A. Sudhakar Reddy

 Keynote address: "Folk Performing Traditions: Towards a Theoretical Paradigm", National Folk Seminar on Folk Theatre Performance and its Variation, organized by Theatre Organization for Research in Cultural Heritage; P.S Telugu University and Song & Drama Division, Government of India, held at Mahaboobnagar, Andhra Pradesh, March 25-26, 2012.

Joly Puthussery

- Lectures (2): "Folk Theatre in India" School of Drama, University of Calicut Thrissur, Kerala, June 2-3, 2011.
- 2. "From ethnic to media: Changing trends in Mappilappattu performance of Kerala"., National Seminar on Ethno Musicology, School of Folklore Studies, University of Calicut, Kerala, July 16, 2011.
- 3. Partcipated: All India Annual Conference of Fossils on Folklore, organized by Puducherry Institute of Linguistics and Culture, Puducherry and FOSSILS, Trivandrum, March 16-18, 2012.
- 4. Text and Versions of Kali Performance in Kerala, National Folk Seminar on Folk Theatre Performance and its Variation, organized by Theatre Organization for Research in Cultural Heritage; P.S Telugu University and Song & Drama Division, Government of India, held at Mahaboobnagar, Andhra Pradesh, March 25-26, 2012.

Yanbeni Yanthan (Research Scholar)

 Participated: "Packaged folk culture and the creation of customised identities" India Annual Conference of Fossils on Folklore, organized by Puducherry Institute of Linguistics and Culture, Puducherry and FOSSILS, Trivandrum, March 16-18, 2012.

Hashik N K (Research Scholar)

- Participated: "River in Indian Life and Lore: an Overview" India Annual Conference of Fossils on Folklore, organized by Puducherry Institute of Linguistics and Culture, Puducherry and Fossils, Trivandrum, March 16-18, 2012.
- Participated: Folk Theatre Performance of North Kerala: Case Studies on Mappila Theyyams, National
 Folk Seminar on Folk Theatre Performance and its Variation, organized by Theatre Organization for
 Research in Cultural Heritage, P.S Telugu University and Song & Drama Division, Government of
 India, Mahaboobnagar, Andhra Pradesh, March 25-26, 2012.
- Parcipated: "From ethnic to media: Changing trends in Mappilappattu performance of Kerala"., National Seminar on Ethno Musicology, School of Folklore Studies, University of Calicut, Kerala, July 16, 2011.

Justin Selvaraj (Research Scholar)

- Participated: "Folk Theatre forms of Tamilnadu: With Special reference to Kaniyan Kutthu, Eraniyan Kutthu and Theruk Kutthu, National Folk Seminar on Folk Theatre Performance and its Variation, organized by Theatre Organization for Research in Cultural Heritage, P.S Telugu University and Song & Drama Division, Government of India, Mahaboobnagar, Andhra Pradesh, March 25-26, 2012.
- Participated: "Surul as a System of Exchange: A Study on the Marriage Practices of Nadars of Kanniyakumari District" India Annual Conference of Fossils on Folklore, organized by Puducherry Institute of Linguistics and Culture, Puducherry and FOSSILS, Trivandrum, March 16-18, 2012.

Rosemenla Longchar (Research Scholar)

 Participated: "Teptsu atep tattooing of Ao-Naga women: constructing identity" India Annual Conference of Fossils on Folklore, organized by Puducherry Institute of Linguistics and Culture, Puducherry and FOSSILS, Trivandrum, March 16-18, 2012.

C. H. Malli karjuna (Research Scholar)

 Participated: India Annual Conference of Fossils nn Folklore, organized by Puducherry Institute of Linguistics and Culture, Puducherry and FOSSILS, Trivandrum, March 16-18, 2012.

Somaiah Kancharla (Research Scholar)

1. Participated: India Annual Conference of Fossils nn Folklore, organized by Puducherry Institute of Linguistics and Culture, Puducherry and FOSSILS, Trivandrum, March 16-18, 2012.

h) Centre for the Study of Indian Diaspora

Ajaya Kumar Sahoo

- 1. Invited to present a paper titled "Familial Bonds of Indians in North America: A Study of Visiting Parents", at the International Seminar on Impact of Diaspora, Sardar Patel University, Anand, Gujarat, India, 9-10 February 2012.
- Presented a paper (with Trilok C. Goud) titled "Going Young & Returning Young But as Victims:
 A Case Study of Returnees in Andhra Pradesh", at the International Seminar on Young People &
 Migration, Rajiv Gandhi National Institute of Youth Development, Sriperumbudur, Tamil Nadu, India,
 18-19 January 2012.
- Presented a paper (with Trilok C. Goud) titled "Indian Labour Migration to Gulf countries: A Case Study of Return Migrants in Karimnagar District of Andhra Pradesh" at the National Seminar on People on the move: Internal and International Migrations in South Asia, Osmania University, Hyderabad, India, 26-27 August 2011.

Amit Kumar Mishra

- Invited to present a paper titled 'The Cultural Continuum of Indian Diaspora: Issues and Experiences'
 in the international conference 'Circulation of Cultures and Cultures of Circulation in South Asia' in
 Galle, Sri Lanka, organised by SAARC Cultural Centre, Colombo (Sri Lanka), 15-18 March 2012.
- Invited to present paper titled 'Historiography of Indian Labour Diaspora' in an international conference 'Historiographical Engagements in India: A Symposium in Honour of Prof R S Sharma', organised by the Centre for Historical Studies, JNU, New Delhi, 27 to 29 January 2012.

Research Scholars

K. Trilok Chandan Goud

- Presented a paper titled "Development or Under Development: A Case of Return Migrants in Andhra Pradesh" at National seminar on Social Development in India: Policies, Strategies and Challenge organised by Department of Sociology, Kakatiya University, Warangal, India 25-26 April 2011.
- Presented a paper (with Ajaya Kumar Sahoo) titled "Indian Labour Migration to Gulf countries: A Case Study of Return Migrants in Karimnagar District of Andhra Pradesh" at National Seminar on People on the move: Internal and International Migrations in South Asia, organised by the Department of History, Osmania University, Hyderabad, India, 26-27 August 2011.
- Presented a paper titled "Women Migration from Andhra Pradesh to Gulf Countries", at the 37th All India Sociological Conference, Jawaharlal Nehru University, New Delhi, 11-13 December 2011.

Soumya Mukherjee

 Presented a paper titled "Inverted Gaze and Altered Erotic Spectacle", at the Platinum Jubilee National Conference at Tata Institute of Social Sciences, Mumbai, 17-19 February 2012.

i) Centre for Womens Studies

Rekha Pande

- 1. Women's studies in India, Centre for women's Studies, Faculty of arts, Humanities and social Sciences, University of Western Australia, Perth, Australia, 13th June, 2011.
- 2. Sexual harassment at the workplace, Equity and Diversity, Human Resources, , University of Western Australia, Perth, Australia, 14th June, 2011.
- 3. Women's work in the unorganized sectors, Department of Equity and Diversity, Human Resources, University of Western Australia, Perth, Australia, 15th June, 2011.
- 4. The African Diaspora in India- a study of the Siddi women of Hyderabad, Centre for Muslim States and Societies (CMSS), University of Western Australia, Perth, Australia 16th June, 2011.
- Women's Movements in the Post Independence period- the arrack and the Chipko Movement, Study India Programme, 14th July, 2011.
- 6. Middle Ages in Europe- Society, economy and Polity, Refresher course in History, Maulana Azad National Urdu University, Hyderabad, 20th July, 2011.
- 7. The Anglo Indian women in 18th and early 19th centuries, Refresher course in History, Maulana Azad National Urdu University, Hyderabad, 20th July, 2011.
- 8. Women's Studies perspective, Capacity Building Programme for Women Managers in higher Education, SV University, Tirupati, 26th July, 2011.
- 9. Need for Women's Studies in Higher education, Capacity Building Programme for Women Managers in higher Education, SV University, Tirupati, 27th July, 2011.
- 10. Gender discrimination at the workplace, with particular reference to sexual harassment at the workplace, at the Expert Consultation on, Equality means Business: Using UN Global Compact. UN Women's principles to promote Gender Equality at Work, 9th September, 2011.
- 11. Gender and Culture, Centre for Cultural resources and Training, Regional training Centre, Orientation Course, Hyderabad, 31st October, 2011.
- 12. Social construction of Gender, National Institute of Rural Development, 1st November, 2011
- 13. Women's Health Research, Public Health Research Training, George Institute of Public Health, Sydney, Australia and the Centre for Medical health, University of Hyderabad, November 12th 13th 2011
- 14. Women's studies in India, Centre for Women's Studies, International University, Wardah, 7th January, 2012.
- 15. Women's issues, in the past and present, Refresher Course, Women's Studies, Maulana Azad National Urdu University, Hyderabad, 18th January, 2012.
- 16. Information Technology and women, Refresher Course, Women's Studies, Maulana Azad National Urdu University, Hyderabad, 18th January, 2012.
- 17. Gender issues today, Shaheen, Resource Centre for Women, 4th January, 2012.
- 18. Women's Studies in India its growth and development, Workshop on Women's Studies, Department of Women's studies, Bharatidasan University, Trichinapalli, 9th January, 2012.
- 19. Violence against women and its cost to society, Centre for Women's studies, Cauvery College, Trichinapalli, 10th January, 2012.
- 20. Gender issues in India, Study in India Programme, University of Hyderabad, 18th January, 2012.
- 21. Women's Studies in India, Centre for Women's Studies, Calicut University, 3rd March, 2012.
- 22. Role of the temple in the Deccan region, Department of History, Hemvati Nandan Bahuguna Garwhal University, Srinagar, 19th March, 2012.
- 23. Gender Sensitization, an over view, Centre for Women's Studies, Canchipur, Manipur University, Imphal, 30th March, 2012.
- 24. Women's issues in India, Centre for Women's Studies, Canchipur ,Manipur University, Imphal, 30th March, 2012.

- 25. The women's Movement in India, Centre for Women's Studies, Canchipur, Manipur University, Imphal, 31st March, 2012.
- 26. Hinduism- a Historical Background, Rockford College, 17th April, 2011.
- 27. The Women's Movement in India, Fisher Memorial Chapel, Rockford College Campus, 5050 East State Street, Rockford, Ill, 18th April, 2011. Read more: http://www.rockford.edu/news/62867/Dr.-Rekha-Pande-internationally-recognized-expert-on-womens-studies-to-offer-lecture-at-RC.htm
- 28. Gender issues in South Asia- the concerns for the new Millennium, University club, Rockford College Campus, 19th April, 2011.
- 29. Women's Journals in 19th century India, Maryland University, Centre for Women's studies, Maryland University, USA.
- Gender and Information technology in India, Shenandoah University, Valley of Virginia, Washington DC, USA.
- 31. Women's History in India, Department of History, Shenandoah University, Valley of Virginia, Washington DC, USA.
- 32. Women's status in India, Orientation Course, Osmania University, Hyderabad. 20th May, 2011.
- Globalisation, Gender and Information technology, Orientation Course, Osmania University, Hyderabad. 20th May, 2011.
- 34. History of food and cuisine in India, , Refresher course in history, Osmania University Hyderabad.. 7th June, 2011.

K. Suneetha Rani

- "Plenary lecture on "Nawal El Saadawi: A Radical Introduction to Feminism" UGC National Seminar on Resistance Studies" in Pallagatti Adavappa First Grade College, Tiptur, Karnataka, 23 and 24 August 2011.
- Spoke as a Resource Person on "The 'Other' Theoretical Frameworks: A Study of the Caste and Gender in 'Other' Women Writers" in the national Seminar on "Transcending the Margins: Dalit Literature as Resistance Narratives,' Dept.of English, NSS College, Ottapalam, Kerala, 25-26 August 2011.
- Panelist in the National Seminar on "Telugulo Anuvaadaalu-Sameeksha", organized by CIIL, Mysore and Dept. of Telugu, University of Hyderabad, 8-10 September, 2011; panel on Anuvaada Dhoranulu.
- 4. Panelist in the international seminar on "Women's Writings in India" organized by Sri Padmavati Mahila Visvavidyalayam (Women's University), Tirupati, 28-30 January 2012; panel on Feminisms in/and Indian English Women's Writing.
- Paper titled "Interface between Law, Literature and Gender Studies: Teaching Women's Texts in a Literature Classroom" in the national seminar on Law and Literature organized by Chityala Ailamma Centre for Interdisciplinary Research – Asmita and Council for Social Development, Hyderabad, 12 - 14 February 2012.
- 6. Gave the valedictory on Academic Feminism in the national seminar on Feminist Narratives organized by the Department of English, Utkal University, Bhubaneshwar, 30-31 March 2012.
- 7. Chaired a session in the National Seminar on "Transcending the Margins: Dalit Literature as Resistance Narratives,' Dept. of English, NSS College, Ottapalam, Kerala, 25-26 August 2011.
- 8. Chaired a session in "Islam and English in India: Cultural, Literary, Pedagogic, Historical, Political and Philosophical Encounters, an International, Interdisciplinary Conference", Department of English, University of Hyderabad. 6, 7 and 8 Sept 2011.
- 9. Chaired a session in the international seminar on "Women's Writings in India" organized by Sri Padmavati Mahila Visvavidyalayam (Women's University), Tirupati, 28-30 January 2012.
- 10. Chaired a symposium on Dalit Women's Writing organized by Centre for Dalit and Adivasi Studies and Translation, University of Hyderabad on 22nd March 2012.
- "Caste/d Female Bodies Construct Social History: Daasi Revisited" on skype in the International Conference on "Body in South Asian Film", Centre for Oriental Studies, Vilnius University, Lithuania, 30 June to 2 July, 2011. (1 July 2011)

- 12. "Gendered News: Theorising the Regional News Channels in india" in the international conference on "Theorising the Popular", Liverpool Hope University, Liverpool, U.K., 14-16 July 2011. (16 July 2011)
- 13. Presented a paper (with Prof. Ghanta Chakrapani) on "Songlines Without Borders: Origin Myths of Dalits and Aboriginals" 5th ASAA International Conference on "Vanishing Borders in the Age of Globalism: Austral-Asian Perspectives", 12-14 December, 2011 in Hyderabad.

Ajailiu Niumai

- Presented a paper on "Non-Governmental Organizations and Development: Harnessing the process of Inclusion", in the Annual Conference of Indian Association of Social Science Institutions (IASSI), from 14th to 15th October 2011, organized by School of Social Science, University of Hyderabad.
- Presented a paper on "Trajectory of Social Exclusion, Ethnic Conflict and Internal Migration in Manipur" in the National Seminar 'Internal Migration and Emergent Social Formations' from 23rd - 24th November, 2011 Organized by: Department of Sociology, University of Jammu, Jammu and Sponsored by: Indian Association of Social Science Institutions (IASSI).
- Presented a paper on "The Making of the Interface between NGOs and University" at the National Workshop on NGO-University Interface on 30th April, 2011 at the Centre for Sociological Studies, Central University of Orissa, Koraput, Odisha.
- Presented a paper on "Politics of Trafficking of Tribal Women in Manipur, North East India" at RC 10- Gender, in the Indian Sociological Society Diamond Jubilee Celebrations, XXXVII All India Sociological Conference from 10-13 December 2011, JNU, New Delhi.
- 5. Presented a paper on "Voices and Reflection: Naga Women's Movement" at the International Seminar "Changing Patriarchies and Gendered Constructs: Gender History in Northeast India" from 18th-20th January 2012, Organized by Department of History, Assam University in collaboration with Indian Council for Historical Research (NERC) Sponsored by ICSSR-NERC, ICHR-NERC and Maulana Abul Kalam Azad Insitute of Asian Studies, Kolkata.
- 6. Presented a paper on "Gender Identities and Violence in Manipur" at the National Conference on 'Identities, Contestations and Governance in Mizoram, Nagaland and Manipur: Ideas Old and New' from 29 to 31 March 2012, organized by the centre for the Study of Social Exclusion & Inclusive Policy (CSSEIP), National Law School of India University, Bangalore.
- 7. Presented a paper on "Philanthropy and Gender: Indian American Diaspora" in the International Workshop on "Diaspora Philanthropy and Social Development in India", sponsored by International Programs at University of Iowa from 30 March to 1st April 2012, Iowa City, USA.

Deepa Sreenivas

- 1. Member of the Advisory Board of the Women's Magazine in Urdu Nisa, published in Hyderabad.
- Discussant for Panel Discussion on "Dalit Women's writing in South Indian Languages and Hindi" organized by Centre for Dalit and Adivasi Studies and Translation (CDAST), University of Hyderabad, on 22 March 2012.

M.N. Rajesh

- 1. "Regional languages and dialects in the age of knowledge economy" with Dr. Bhim Singh, dept of Hindi at the two day national seminar on Distance education at MANUU, Hyderabad March 23rd, 2011.
- j) Centre for Study of Social Exclusion and Inclusive Policy

Sreepathi Ramudu

- Paper presented: Aberrations in Social Evolution in India, National Seminar organized by the Research Institute of Social Evolution (RISE), Ongole, August 15, 2011.
- 2. Paper presented: "Philosophical Dimensions in Mala Dasari Songs", National Seminar organized by the Department of English, UoH, October 27-28, 2011.

Ajailiu Niumai

- Paper presented: "The Making of the Interface between NGOs and University" at the National Workshop on NGO-University Interface on 30th April, 2011 at the Centre for Sociological Studies, Central University of Orissa, Koraput, Odisha.
- Paper presented: "Non-Governmental Organizations and Development: Harnessing the process of Inclusion", in the Annual Conference of Indian Association of Social Science Institutions (IASSI), from 14th to 15th October 2011, organized by School of Social Science, University of Hyderabad.
- 3. Paper presented: "Trajectory of Social Exclusion, Ethnic Conflict and Internal Migration in Manipur" in the National Seminar 'Internal Migration and Emergent Social Formations' from 23rd 24th November, 2011 Organized by: Department of Sociology, University of Jammu, Jammu and Sponsored by: Indian Association of Social Science Institutions (IASSI).
- Paper presented: "Politics of Trafficking of Tribal Women in Manipur, North East India" at RC 10- Gender, in the Indian Sociological Society Diamond Jubilee Celebrations, XXXVII All India Sociological Conference from 10-13 December 2011, JNU, New Delhi.
- 5. Paper presented: "Voices and Reflection: Naga Women's Movement" at the International Seminar "Changing Patriarchies and Gendered Constructs: Gender History in Northeast India" from 18th-20th January 2012, Organized by Department of History, Assam University in collaboration with Indian Council for Historical Research (NERC) Sponsored by ICSSR-NERC, ICHR-NERC and Maulana Abul Kalam Azad Insitute of Asian Studies, Kolkata.
- Paper presented: "Gender Identities and Violence in Manipur" at the National Conference on 'Identities, Contestations and Governance in Mizoram, Nagaland and Manipur: Ideas Old and New' from 29 to 31 March 2012, organized by the centre for the Study of Social Exclusion & Inclusive Policy (CSSEIP), National Law School of India University, Bangalore.
- 7. Lecture: A Panelist on 'An Exclusion of Women: Perspectives from Naga Society' in a Panel discussion on "Understanding North East India History, conomy & Movement" at English & Foreign Languages University, Tarnaka, Hyderabad on 1st April 2011.
- 8. Lecture: "The Question of Gender from Dr. B.R. Ambedkar's Perspectives" at the 121st Birth Anniversary Celebration, organized by the Ambedkar Students' Association, University of Hyderabad on 21st April, 2011.
- Lecture: "Concept and Theoretical Analysis of Social Exclusion in Understanding North East India" in the UGC & NEC Sponsored National Seminar organized by the North Guwahati College on 10th to 11th June 2011, Guwahati.
- 10. Lecture: "Human Trafficking in the North East India" on 3rd February 2012 at Dr. B.R. Ambedkar Hall, UoH, organized by the North East Students' Forum, UoH.

J. Rani Ratna Prabha

- Lecture: "Public Health Services: Attempts towards inclusion" in the Annual conference of 'Indian Association of Social Science Institutions" (IASSI), organised by School of Social Sciences, University of Hyderabad on 14th-15th October, 2011.
- Lecture: "Caste Vs Female Education: A case study of West Godavari District of Andhra Pradesh" in the National Conference on 'Emerging Challenges and Strategies for Service Sector' on 8th -10th December 2011, by Adikavi Nannaya University, Rajahmundry.

V. Srinivasa Rao

Paper presented: "Lack of Participation as Social Exclusion: Exploring Adivasi Spaces in Education
with reference to Parent Teachers Association (PTA)" in a National Seminar on the theme Adivasi
Rights and Processes of Exclusion in India organized by Centre for the Study of Social Exclusion and
Inclusive Policy (CSSEIP), University of Hyderabad during 15-16 February, 2012

Rosina Nasir

1. Paper presented: "Are Indian Muslims Observing Self-Exclusion? "in a two day seminar, Discourse on Social Exclusion from Interdisciplinary Perspective, 30-31st Jan, 2012.

Ravi A. (Research Scholar)

1. Paper presented: "Past and Early History of the Lambadas in Andhra Pradesh", 72nd session of the Indian History Congress at Punjabi University, Patiala, December 10-13, 2011.

Temaji D. (Research Scholar)

 Paper presented: "Colonial Construction of Labada History: A Perspective", XXXII Annual Session of the South Indian History Congress, Department of Indian History, University of Madras, Tholkappiar Valagam, Chennai, February 3-5, 2012.

Sooriaprakash D. (Research Scholar)

- Paper presented: "State and Accessibility of Primary Education in India", Comparative Education Society of India an Annual International conference on "Rethinking Education Policy", Department of Sociology, University of Hyderabad, Hyderabad, November 16-18, 2011.
- Paper presented: "Social Deficit: Rehabilitated Scavenger and the side of Development", National Seminar on "Human Rights of Women and Children of Scheduled Caste in India", Gandhigram Rural Institute –Deemed University, Gandhigram, February 27-28, 2012.

k) Centre for Gandhian Economic Thought (CGET)

Naresh Kumar Sharma

- 1. Paper presented: "Towards Just Economic Structures", XXXV Indian Social Science Congress organized by the Indian Academy of Social Sciences and hosted by the Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha, 27-31 December 2011.
- Paper presented: "Corruption in Society: Conceptual Underpinnings and Issues in Measurement", Economic Theory and Policy Conference, jointly organized by JNU and NIPFP, New Delhi, 29 – 31 March 2012.
- Discussant: Roundtable on "US Economic Crisis 2011?: Implications and Lessons", organized by Advanced Centre for American Studies, Osmania University Centre for International Programmes, Hyderabad, 25 August 2011
- 4. Panel Member: Panel Discussion on "Database Management in Agricultural Marketing" in the 25th Annual Conference of the Indian Society of Agricultural Marketing (ISAM), celebrated at the National Academy of Agricultural Research Management (NAARM), Hyderabad during 22-24 November 2011.

VII. Sarojini Naidu School of Performaing Arts, Fine Arts and Communication

a) Department of Communication

Vinod Pavarala

- "Communities in Communication: Forging a Pluralistic Mediascape," presented at the international conference on "Changing Face of Indian Media: What Needs to be Done?" organized jointly by the Centre for Economic & Social Studies (CESS), Hyderabad and the Programme Staff Association of All India Radio and Doordarshan, A.P., March 21-22, 2012.
- Presentation on Alternative/Community Media at the National Workshop on ICT Applications in Agricultural Extension Management, National Institute of Agricultural Extension Management, Hyderabad, December 8, 2011.

P Thirumal

1. Presented a paper, 'Social History of Media' at the International Colloquium on Caste, Religion and Culture,' World Council of Churches, Cochin, May 1st-4th, 2011.

2. Delivered a talk, 'Notes on Media History', Department of Humanities and Social Sciences, Indian Institute of Science and Technology, Mumbai, March 15, 2012.

Usha Raman

- 1. Social media and community structures. Social Media and Democracy symposium, COVA, Hyderabad, March 24, 2012.
- (withSumanaKasturi). Self as brand: expression and exhibition online. Indian transnationalism online conference held at the University of Hyderabad, March 26-27, 2012.
- 3. Stilling voices online: new media and new repressions? National Seminar on Law and Literature, Council for Social Development, Council for Social Development, Hyderabad, February 12-14, 2012.
- 4. Qualitative methods in public health research. Presentation at the Research Methods in Public Health conference, The George Institute and Hyderabad University School of Medical Sciences, November 2011. Also served as a discussant and resource person at the conference.
- 5. (with DeeptiBharthur) Translating social vision: ICT policy and the technological imaginary. Annual Conference of the Asian Media Information Centre (AMIC), Hyderabad. June 24-27, 2011.

Kanchan K Malik

- Participated in and presented the paper, "'New and Improved' Ethics Course for Contemporary
 J-Schools" at the one-day international symposium on "Indo-American Perspectives on
 Journalism Education and Practice in a Globalised Media Landscape" organised by Department
 of Communication, University of Hyderabad in collaboration with visiting scholars from the E.W.
 Scripps School of Journalism, Ohio University, March 15, 2012.
- Participated in and presented the paper, "Community Radio in India a Position Paper" at the International Conference on "Diversity & Plurality in Media - Reflections of Society" held at MCU, Bhopal, India; 27th and 28th December 2011.
- 3. Participated in and presented the paper, "Community Radio and Gender a Conceptual Framework" at the 20th AMIC (Asian Media Information & Communication Centre) Annual Conference held at Hyderabad, India; 24 27 June 2011.

b) Department of Fine Arts

Alex Mathew

1. Invited lecture: National School of Drama, New Delhi for a presentation and talk on 4th August, 2011.

Tanmay Santra

1. Participated in a group show titled 'Creative Idioms' curated by Seema Subbanna in New Delhi, in January, 2012.

VIII. School of Management Studies

V. Sita

- 1. Paper presented: Seminar "Social movements and the responses of Indian State-The way Forward". 5-6, March, 2012, OU.
- 2. Keynote speaker: National Seminar on E-Governance, Jan. 9-10, 2012, IPE, Hyderabad.

B. Raja Shekhar

 (with Udaya Bhaskar, N), "Impact of Demographics on Retail Customer Satisfaction and Attitude", Asia Pacific Marketing and Management Conference, University of Malaysia (UNIMAS), Sarawak, Malaysia, 2012. (with Mahapatra, S.C), "Opportunities of Indian Tourism Industry with Reference to Hospitality", National Conference on Innovative Paradigms in Contemporary Management, S. B. Jain Institute of Technology, Management & Research, Nagpur, 2012.

S. Mallikarjuna Rao

 Paper presented: (with K.S.Sekhar Rao), "A study of factors influencing debt financing in Power Projects-Project facilitation Experiences in India" at the conference on 'Power sector Reforms: Achievements, Opportunities and Challenges Ahead' organised by Institute of Public Enterprise, 3-4 November 2011, at Hyderabad.

Mary Jessica

- Paper presented: (with Marimuthu K.N.), 'Indian Export Challenges in the Aftermath of Global Meltdown: Recovering Stage' at International Conference On Business, strategies and Management, organized by Veloxian Learning and Consultancy, Kolkata June 25, 2011.
- Paper presented: (with Renuka Bacharaju), "Inclusive Growth through e-governance" is presented at 8th International Conference on e-governance (ICEG – 2011) organized by Computer Society of India and Institute of Management, NIRMA University, Ahmedabad on October17 -18, 2011.
- Paper presented: (with Marimuthu K.N.), 'Indian Textile Industry Growth & Development:
 Opportunities & Challenges of Coimbatore Region' at National Conference on Innovative Paradigms
 in Contemporary Management, Department of Management Technology, S.B.Jain Institute of
 Technology, Management & Research, Nagpur, January, 28, 2012.
- Paper presented: (with Marimuthu K.N), 'Microfinance Growth & Development in India' at AICTE sponsored National Conference on Resource Management: A Focus on Indian Growth, Deptartment of Management Studies, Velammal College of Engineering & Technology, Madurai, February 25, 2012,
- 5. Paper presented: (with Renuka Bacharaju), "Financial Inclusion A Tool to Reach the Unreached A study on performance of SBI in Andhra Pradesh" at National Seminar on "Emerging Trends in Banking & Insurance" organize3d by FAPCCI in collaboration with Matrusri PG College, Hyderabad on March 5-6, 2012
- Paper presented: (with Laxmi Rawat), 'An Empirical Analysis on effects of Pre,Post Dividends
 Announcements on Behaviour of Indian Stock Prices' at National Seminar on Contemporary
 Innovative Practices in Management Science, Malla Reddy Institute of Business Management,
 Hyderabad, March 28, 2012
- Resource ralk: "Financial Inclusion", Three Day Faculty Development Program on "Indian Capital Markets" organised by RBVR Reddy College for Women, Hyderabad, November 28-30, 2011
- Resource talk: "Whither Financial Inclusion?" National Seminar on "Emerging Trends in Banking & Insurance" organized by FAPCCI in collaboration with Matrusri PG College, Hyderabad on March 6, 2012.

Chetan Srivastava

- 1. Keynote address: "Future of Services Marketing", National Seminar on "Emerging Trends in Marketing", 10th Feb, 2012 at MG University, Nalgonda.
- 2. Invited Guest of Honour/ Keynote address: "Case Study Teaching Workshop" by Telangana University, Nizamabad, 16th Feb, 2012.

G.V.R.K. Acharyulu

- 1. Paper presented: (with I.Ramaiah), "Quality & Accreditation: A Revolutionary Change in Hospitals", at the II National Conference on Hospital & Healthcare Management, "Emerging Trends, Issues and Challenges", Organised by Department of Hospital Management, Hemchandracharya North Gujarat University, Patan, 27th November 2011.
- Paper presented: (with I.Ramaiah), "Quality: An Emerging Challenge in Healthcare Sector", at the National Conference on "Emerging Challenges and Strategies for Services Sector", organized by

- Department of Management Studies, Adikavi Nannaya University, Rajahmundry , AP, India, 8-10th December 2011.
- Paper presented: (with I.Ramaiah), "Branding in Healthcare Industry A study of Hospital Branding", at the National Conference on "Branding – A Strategic Tool for Corporate Success" organised by the School of Management Studies, University of Hyderabad, 23-24, February, 2012.
- Accepted for presentation and publication of the research paper on "Assessment of Hospital Information system Quality in Multi Speciality Hospitals" at 2nd Journal Conference on Innovation, Management and Technology (JCIMT), Singapore on 23-24th July 2012.

Sapna Singh

- 1. Paper presented: (with Dr. D.V. Srinivas), International Conference on Business & Technology, organized by FRI University, Dehradun, 04-05 November 2011.
- 2. Paper presented: (with Nidhi Gupta), International Conference on Business & Technology, organized by FRI University, Dehradun, 04-05 November 2011.
- 3. Paper presented: National Conference on Paradigm Shift in Health Care Sector Role of Stake Holder, organized by School of Management Studies, University of Hyderabad, in association with AHHA, 19th October, 2011.
- 4. Paper presented: National Seminar on Innovation Management, organized by Hyderabad Business School, Hyderabad, November 18th, 2011.
- Paper presented: 2nd International Conference on the Restructuring of Global Economy, Pune, February 1st & 2nd, 2012.
- Paper presented: (with Nidhi Gupta), International Conference in Marketing on Shaping the Future
 of Research in Marketing in Emerging Economies, "Impact of Crowdedness on Customer Decision
 and Store Patronage", organized by Indian Institute of Management, Luknow, January 13th & 14th,
 2012.
- 7. Coordinator: Two day National Seminar on "Branding A Strategic Tool for corporate success, University of Hyderabad, 23rd& 24th February, 2012.

D.V. Srinivas Kumar

- 1. Paper presented: (with V.Venkata Ramana), "Innovation In Class Room Teaching –Learning Process in Management Education", AFBE-2011 Conference, May 28-29, 2011, Bangkok, Thailand.
- 2. Paper presented: (with V.Venkata Ramana), "Role of Management Education in Entrepreneurial Development", AFBE-2011 Conference, May 28-29, 2011, Bangkok, Thailand.
- Paper presented: (with V. Venkata Ramana), "Management Education Opportunities and Challenges", AFBE-2011 Conference, May 28-29, 2011, Bangkok, Thailand.
- Paper presented: (with Sapna Singh), "Corporate Branding: A Study of select Service Organization", International Conference on Business and Technology, FRI University, Dehradun, 4-5 November, 2011.
- Paper presented: (with V.Venkata Ramana), "Management Education- Emerging Trends and Challenges, International Academy of Business and Public Administration Disciplines (IABPAD) Conference, Honolulu, Hawaii, July 25 – 28, 2011.
- Paper presented: "Emerging Trends in Indian Healthcare Sector-Drivers and Dampeners", National Conference on "Paradigm Shift in Healthcare Sector-Role of Stake Holder" on 19th October 2011, University of Hyderabad.

IX. School of Medical Sciences

Geeta K Vemuganti

 Invited speaker: Hands on workshop on Techniques in Ophthalmic Pathology at EyePep 2011, September 4-11, 2011.

- Invited spearker: "Hands-on Workshop on Epithelial Stem Cell Biology", InStem, NCBS, September 5-11, 2011.
- 3. Invited speaker: Stem cells and Regenerative Medicine: Bench to Bedside story, St John's Medical College, Bangalore, September 6, 2011.
- 4. Invited talk: Stem cell Research at Post Graduate Certificate Program in Clinical Research, September 15, 2011.
- Invited talk: Stem cell therapy for Ocular surface regeneration, AS-UOH International Seminar, October 31, 2011.
- 6. Invited talk: Stem Cell Therapy: Bench to Bedside journey, Refreshers Course at Academic Staff College, University of Hyderabad, Hyderabad, December 16, 2011.
- 7. Visited: Site Inspection as part of ICMR team, SMS Medical College Jaipur.
- Visited: UAMS, Arkanas to discuss the NIH grant proposal.
- 9. Guest of Honor: Graduation ceremony of "Dr.R.Pararajasegram Education Centre for Community Eye Health", December 17, 2011.
- 10. Co-chaired: ARVO program committee meeting at Seattle, January 20-21, 2012.
- 11. Chief guest: Society for Regenerative Medicine and Tissue Engineering, January 31, 2012
- 12. Invited speaker: "How to build a brand image", a session on "Women in Ophthalmology", All India Ophthalmologic Society, Cochin, February 3, 2012.
- 13. Chairperson: Free paper session on External Eye Disease, All India Ophthalmologic Society, Cochin, February 3, 2012.
- 14. Invited talk: Ocular Pathology at Amurtha Institute of Medical Sciences, Cochin, February 3, 2012.

Suresh Koduru

- Paper presented: 5th FIMSA (Federation of Immunological Societies of Asia Oceania) Congress, New Delhi, March 14-17, 2012.
- 2. Oral presentation: 5th FIMSA (Federation of Immunological Societies of Asia Oceania) Congress, New Delhi, March 14-17, 2012.

Athar H Siddiqui

1. Special lecture: Department of Gynaecology, Faculty of Medicine, Aligarh Muslim University, Aligarh, October 3, 2011.

Mahadev Kalyankar

1. Invited talk: "Discovery of Novel Signaling Pathways by Insulin", 3rd Annual Biotechnology Conference for Students (ABCS-2011), Pune, November 12-13, 2011.

X. School of Engineering Sciences and Technology

K. Bhanu Sankara Rao

- Poster presented: (with G.Ramya Sree, K.V.Rajulapati and Sundararaman Mahadevan), "Microstructural Characterization of IN738LC Superalloy", International Conference on Electron Nanoscopy & XXXII Annual meeting of EMSI, EM50, Hyderabad, India, during July 6-8th, 2011.
- Poster presented: (with P. Chandrasekhar, K. V. Rajulapati and Sundararaman Mahadevan), "Thermal stability and grain growth kinetics of nanocrystalline high entropy alloy (HEA)", International Conference on Electron Nanoscopy & XXXII Annual meeting of EMSI, EM50, Hyderabad, India, during July 6-8th, 2011.
- 3. Poster presented: (with G. Venkataramana, R. Naresh Kumar, Mokthar Ali, P. Sampath Kumar, Shaik Shavali and K. Bhanu Sankara Rao), "Structural elucidation of different carbon nanomaterials using

- electron microscopy and Raman spectroscopy", National seminar: Frontiers in Physics, School of Physics, University of Hyderabad, during October 28-29th, 2011.
- Poster presented: (with G. Ramya Sree, K. V. Rajulapati, Sundararaman Mahadevan, D. V. Vidya Sagar and Kulvir Singh), "Microstructural and mechanical behavior of IN738LC Ni-base superalloy", NMD-ATM 2011, Hyderabad, India, during November 13-16th, 2011.
- 5. Paper presented: (with R. Naresh Kumar, Shaik Shavali and V. V. S. S. Srikanth), "Easy process to obtain graphene and Mg decked graphene", NMD-ATM 2011 Hyderabad, during November 13-16th, 2011.

Sundararaman Mahadevan

- 1. Paper presented: (with D. Mohan and A. K. Bhatnagar), "Influence of doping on the multiferroic properties of YbMnO3", Theme meeting on utilization of National Facility for Neutron Beam Research (NFNBR), Mumbai, India, during October 17-18th, 2011.
- Paper presented: (with A. Verma, N. Wanderka, N. Lazarev and J. Banhart), "Ordering transformation and its microstructural characterization in Ni2(Cr0.5Mo0.5) alloy", Euromat, Montpellier, France, during September 12-15th, 2011.
- Poster presented: (with G. Ramya Sree, K. V. Rajulapati and K. Bhanu Sankara Rao), "Microstructural Characterization of IN738LC Superalloy", International Conference on Electron Nanoscopy & XXXII Annual meeting of EMSI, EM50, Hyderabad, India, during July 6-8th, 2011.
- 4. Poster presented: (with P. Chandrasekhar, K. V. Rajulapati and K. Bhanu Sankara Rao), "Thermal stability and grain growth kinetics of nanocrystalline high entropy alloy (HEA) ", International Conference on Electron Nanoscopy & XXXII Annual meeting of EMSI, EM50, Hyderabad, India, during July 6-8th, 2011.
- Poster presented: (with G. Ramya Sree, K. V. Rajulapati, K. Bhanu Sankara Rao, D. V. Vidya Sagar and Kulvir Singh), "Microstructural and mechanical behavior of IN738LC Ni-base superalloy", NMD-ATM 2011, Hyderabad, India, during November 13-16th, 2011.
- Paper presented: (with Nelia Wanderka, Amit Verma, Nikolai Lazarev and J. Singh), "Ordering processes in Ni2(Cr,Mo) alloy investigated by TEM and 3D-AP", TMS, Orlando, FL, USA, during March 11-15th, 2012.
- 7. Paper presented: (with Amit Verma, J. Singh and Nelia Wanderka), "Order-disorder transformation in a Ni-Cr-Mo alloy", TMS, Orlando, FL, USA, during March 11-15th, 2012.
- 8. Paper presented: (with Amit Verma, Nelia Wanderka, N. Lazarev and J. Singh), "Short range order and its correlation with anti-phase boundaries in Ni2(Cr,Mo) alloy", Verhandlungen der Deutschen Physikalischen Gesellschaft, Berlin, Germany, during March 25-30th, 2012.

K. A. Padmanabhan

- Paper presented: (with R. Kumar, S. Bothra, B. P. Gautham, G. Mohapatra and N. Kulkarni), "Extracting Knowledge From Existing Material Property Databases with the Help of Material Informatics", M&MT – 2011, An International Conference, Mumbai, during March 8-10th, 2011.
- Paper presented: (with K. Vasu and M. Ghanashyam Krishna), "Multifultifunctional Properties of Non-stoichiometric Nanostructured Titanium Nitride Thin Films", 6th International Symposium on Functional Coatings and Surface Engineering-2011", University De Montreal, Montreal, Canada, during June 5-8th, 2011.
- Paper presented: (B. P. Gautham, R. Kumar, S. Bothra, G. Mohapatra and N. Kulkarni), "More Efficient ICME Through Materials Informatics and Process Modelling", 1st World Congress on Integrated Computational Materials Engineering, Seven Springs, Pennsylvania, USA, during July 10-14th, 2011.
- Paper presented: (with S. Sankaran, V. Subramanya Sarma, Satyam Suwas, O. Engler and S. Jupp), "Texture Analysis for Determining the Rate Controlling Process in the Transient and Steady State Regions of Superplastic Flow", International Conference on Texture of Materials 16 (ICOTOM-16), Mumbai, during December 12-17th, 2011.

- Paper presented: (with J. Leuthold, M. Wegner, S. Divinski, D. Setman, M. Zehetbauer and G. Wilde),
 "Role of Texture in Understanding Creep Flow in Hot-Processed Ultrafine Grained Copper",
 International Conference on Texture of Materials 16 (ICOTOM-16), Mumbai, December 12-17th,
 2011.
- Paper presented: (with Ch. N. Reddy and A. K. Singh), "Numerical Simulation of Fluid Flow and Inclusion Behaviour in Ladle Furnace During Argon Purging, Holding and draining Operations", 65th Annual Technical Meeting of Indian Institute of Metals, NMD-ATM 2011 Hyderabad, during November 13-16th, 2011.
- Paper presented: (with A. Gupta, A. K. Singh and S. Goyal), "Micro-Macro Modelling to Predict the Effect of Inclusions on the Properties of Steel", 65th Annual Technical Meeting of Indian Institute of Metals, NMD-ATM 2011 Hyderabad, during November 13-16th, 2011.
- Paper presented: (with V. Jain, P. Gupta, Pradip and Beena Rai), "Density Functional Theory Based Computations of Stacking Fault Energy in High Manganese Twinning Induced Plasticity (TWIP) Steel", 65th Annual Technical Meeting of Indian Institute of Metals, NMD-ATM 2011 Hyderabad, during November 13-16th, 2011.
- 9. Paper presented: (with J. Buenz and G. Wilde), "A Model for Superplastic Deformation of Metallic Glasses", Spring Meeting of German Physical Society, Berlin, during March 25th-30th, 2012.
- Paper presented: (with J. Leuthold, M. Wegner, S. Divinski, D. Setman, M. Zehetbauer and G. Wilde),
 "Creep Measurements in HPT-Processed Copper Having Ultrafine Grain Size", Spring Meeting of German Physical Society, Berlin, during March 25th-30th, 2012.

A. K. Bhatnagar

- 1. Poster presented: (with K. Ravinder Reddy and Mohan Dasari), "Structural, magnetic and electrical properties of Mg doped La0.67Sr0.33MnO3 manganites", 56th DAE Solid State Symposium held at SRM University, Kattankulathur, Tamilnadu, India, during December 19th-23rd, 2011.
- Paper presented: (with P. S. Vachhani, A. K. Bhatnagar, G. Dalba and F. Rocca), "Evidence of Defect Induced Ferromagnetism in Cu doped ZnO Films", EMRS fall meet 2011, Warsaw University Of Technology, Poland, during September 19th-23rd, 2011.
- Poster presented: (with Raj Kumar Ramamoorthy, M. Mattarelli, M. Montagna, G. Dalba and F. Rocca), "Local Environment of Er in ZnO-PbO Tellurite Glasses", Joint Conference of SILS-SISN, Trieste, Italy, during September 1st-3rd, 2011.
- Poster Presented: (with T. Satya Krishna), "Structural and magnetic properties of iron based superconductor Fe0.99Se0.5Te0.5", 56th DAE Solid State Symposium held at SRM University, Kattankulathur, Tamilnadu, India, during December 19th-23rd, 2011.

Dibakar Das

- Paper presented: (with N. Somaiah, T. V. Jayaraman and P. A. Joy), "Investigation of Magnetic and Magnetoelastic Properties of Zn-Doped Cobalt Ferrite", 56th Annual Conference on Magnetism and Magnetic Materials, Scottsdale, AZ, USA, during October 30th- November 3rd, 2011.
- Paper presented: (with B. Mallesham, T.V. Jayaraman and A. R. James), "Structure-property Correlation of xPb(Ni0.33Nb0.67)O3-(1-x)Pb(Zr0.31Ti0.69)O3 Based Relaxor-Ferroelectric Ceramics Synthesized via Columbite Precursor Method", TMS 2012,141st Annual Meeting and Exhibition, Orlando, Florida, USA, during March 11-15th, 2012.
- Paper presented: (with K. Rajeswari, A. R. S. Reddy and R. Johnson), "Studies on Sintering Kinetics and Correlation with the Sinterability of 8Y Zirconia Nano Powders Based on the Dilatometric Shrinkage Curves", 75th Annual Session of the Indian Ceramic Society, Agra, during December 20th-22nd, 2011.
- Paper presented: (with B. Mallesham and T. V. Jayaraman), "Investigation of the Structure-Property Correlation in PNN-PZT Ceramics for Room Temperature Sensor Application", 65th Annual Technical Meeting of Indian Institute of Metals, NMD-ATM 2011 Hyderabad, during November 13-16th, 2011.
- Paper presented: (with N. Somaiah, and T. V. Jayaraman), "Effect of Zn Substitution on the Magnetomechanical Properties of Cobalt Ferrite", 65th Annual Technical Meeting of Indian Institute of Metals, NMD-ATM 2011 Hyderabad, during November 13-16th, 2011.

- Poster presented: "Surface Modification of Ultrahard Ceramics", International Conference on Energy Efficient Materials, Manufacturing Methods and Machineries for Ceramic Industries (IC2E4MCI-11), Agra, on December 19th, 2011.
- Poster presented: (with S. Padhi, K. Rajeswari, R. Johnson), "Master Sintering Curve: A Unique Tool
 for the Prediction of Sintering Kinetics of 8Y Zirconia Ceramics", 65th Annual Technical Meeting of
 Indian Institute of Metals, NMD-ATM 2011 Hyderabad, during November 13-16th, 2011.
- 8. Poster presented: (with N. Somaiah), "Magnetic and Magnetomechanical Properties of Zn-Substituted Cobalt Ferrite", National seminar: Frontiers in Physics, School of Physics, University of Hyderabad, during October 28-29th, 2011.
- 9. Poster presented: (with B. Mallesham), "Structure-property Correlation in PNN-PZT Relaxor Ceramics", National seminar: Frontiers in Physics, School of Physics, University of Hyderabad, during October 28-29th, 2011.

Koteswararao V Rajulapati

- Poster presented: (with Sreedevi Varam and K. Bhanu Sankara Rao), "Structural Details of Mechanical
 Alloyed Nanocrystalline Al-Pb Alloy Powders", International Conference on Electron Nanoscopy &
 XXXII Annual meeting of EMSI, EM50, Hyderabad, India, during July 6-8th, 2011.
- Poster presented: (with G. Ramya Sree, M. Sundararaman and K. Bhanu Sankara Rao), "Microstructural Characterization of IN738LC Superalloy", International Conference on Electron Nanoscopy & XXXII Annual meeting of EMSI, EM50, Hyderabad, India, during July 6-8th, 2011.
- Poster presented: (with P. Chandrasekhar, M. Sundararaman and K. Bhanu Sankara Rao), "Thermal Stability and Grain Growth Kinetics of Nanocrystalline High Entropy Alloy (HEA)", International Conference on Electron Nanoscopy & XXXII Annual meeting of EMSI, EM50, Hyderabad, India, during July 6-8th, 2011.
- Poster presented: (with G. Ramya Sree, M. Sundaraman, K. Bhanu Sankara Rao, D. V. Vidya Sagar G. Jaipal Reddy, Kulvir Singh and G. Jayaraman), "Microstructural and Mechanical Behavior of IN738LC Ni-base Superalloy", 65th Annual Technical Meeting of Indian Institute of Metals, NMD-ATM 2011 Hyderabad, during November 13-16th, 2011.
- Poster presented: (with Sreedevi Varam, D. Chakravarthy and K. Bhanu Sankara Rao), "Deformation Characteristics at Nano Scale in Al-Pb System", 65th Annual Technical Meeting of Indian Institute of Metals, NMD-ATM 2011 Hyderabad, during November 13-16th, 2011.
- Poster presented: (with K. Sreelatha, V. V. S. S. Srikanth, D. Chakraborty and K. Bhanu Sankara Rao), "Synthesis and Mechanical Properties of CNT Reinforced Copper Based Nanocomposites", 65th Annual Technical Meeting of Indian Institute of Metals, NMD-ATM 2011 Hyderabad, during November 13-16th, 2011.

Pradip Paik

- 1. Paperpresented: (with Muthu Kumaran and Yong Zhang), "Polycaprolactone Nanocapsules with Hollow-Core@Mesoporous-Shell and its Use in Gene Delivery", International Symposium: NANOPOROUS MATERIALS VI, Alberta, Canada, during August 21st-24th, 2011.
- Paper presented: (with Yitzhak Mastai and Aharon Gedanken), "Imprinting Chirality in Mesoporous Polypyrrole: Enantioselective Separation", International Symposium: NANOPOROUS MATERIALS – VI, Alberta, Canada, during August 21st-24th, 2011.
- 3. Paper presented: "Imprinting Chirality in Mesoporous Nanomaterials and its Use for Enantiomeric Separation", ICNANO 2011, New Delhi, during December 18th- 21st, 2011.
- Paper presented: (with Muthu Kumaran and Yong Zhang), "Novel Polymer Nanocapsules @Hollow-Core and Mesoporous-Shell for Nucleic Acid Delivery", International Conference on Nanosciences and Technology, ICONSAT-2012, Hyderabad, during January 20th-23rd, 2012.

Vadali V. S. S. Srikanth

1. Poster presented: (with G. Venkataramana, R. Naresh Kumar, Mokthar Ali, P. Sampath Kumar, Shaik Shavali and K. Bhanu Sankara Rao), "Structural elucidation of different carbon nanomaterials using

- electron microscopy and Raman spectroscopy", National seminar: Frontiers in Physics, School of Physics, University of Hyderabad, during October 28-29th, 2011.
- Paper presented: (with G. Venkata Ramana), "Nanostructured Polyaniline: An Emerging Synthetic Metal", 65th Annual Technical Meeting of Indian Institute of Metals, NMD-ATM 2011 Hyderabad, during November 13-16th, 2011.
- Poster presented: (with K. Sreelatha, K. V. Rajulapati, D. Chakraborty and K. Bhanu Sankara Rao), "Synthesis and Mechanical Properties of CNT Reinforced Copper Based Nanocomposites", 65th Annual Technical Meeting of Indian Institute of Metals, NMD-ATM 2011 Hyderabad, during November 13-16th, 2011.
- 4. Paper presented: (Harish Ojha and K. Mohan Kumar), "Microstructure and Phase Stability of Nano-Diamond and β -SiC Thin Films for High Temperature Sensing Applications", 65th Annual Technical Meeting of Indian Institute of Metals, NMD-ATM 2011 Hyderabad, during November 13-16th, 2011.
- Paper presented: (with R. Naresh Kumar, Shaik Shavali and K. Bhanu Sankara Rao), "Easy Process to Obtain Graphene and Mg Decked Graphene", 65th Annual Technical Meeting of Indian Institute of Metals, NMD-ATM 2011 Hyderabad, during November 13-16th, 2011.
- 6. Paper presented: (with G. Venkata Ramana, Balaji Padya and P. K. Jain), "Surface Modification Effects on the Thermal and Mechanical Properties of Carbon Nanotubes Reinforced Epoxy Resin Composites", ICONSET-2011, Chennai, November 28-30th, 2011.
- Poster presented: (with G. Venkata Ramana) "Single-step synthesis of carbon nanofibers/polyaniline nanofibers composite", International Conference on Nanosciences and Technology, ICONSAT-2012, Hyderabad, during January 20th-23rd, 2012.
- Poster presented: (with M. S. Archana, M. Ramakrishna, P. Chandran, S. V. Joshi and J. Joardar), "Synthesis of nanocrystalline FeAl and its role as a binder in Ti(C,N) based nanocomposites", International Conference on Nanosciences and Technology, ICONSAT-2012, Hyderabad, during January 20th-23rd, 2012.
- Paper presented: "Distinctive Characteristics of Nanodiamond, Diamond like Carbon, and Diamond Nanocomposite Thin Films", International Conference on Nanosciences and Technology, ICONSAT-2012, Hyderabad, during January 20th-23rd, 2012.

Raj Kishora Dash

- 1. Paper presented: (with D. Srinivasa Rao and G. Rajitha), "Study of Nanoparticles Dispersed Biodiesel Stability for Effectively Using as Alternative Fuel Energy", International Conference on Nanomaterials & Nanotechnology, University of Delhi, Delhi, India, during December 18th-21st, 2011.
- Poster presented: (with D.Srinivas Rao, G. Rajitha and D. Demedu Babu), "Effect of Nanoparticles Size and Phase on the Stability of the Nanofluids", International Conference on Nanosciences and Technology, ICONSAT-2012, Hyderabad, during January 20th-23rd, 2012.

XI. University Centre for Earth and Space Sciences (UCESS)

A. C. Narayana

- 1. Paper presented: Suspended sediment concentrations in the coastal waters of Northwest India derived from Ocean Sat, AOGS, Taiwan, August 9-13, 2012.
- 2. Paper presented: Response and recovery of Andaman-Nicobar coastal geomorphic features after 2004 Tsunami, AOGS, Taiwan, August 9-13, 2012.
- 3. Paper presented: Stable isotopic variations of a stalagmite from Belum cave, India: potential for monsoon reconstruction, AGU fall meeting, San Francisco, December 2-7, 2011.
- 4. Paper presented: Water resources and climate change with special reference to peninsular India, Academia Sinica International Workshop, University of Hyderabad, October 31, 2011.

V. Chakravarthi

 Paper presented: Geophysical anomalies in resource exploration: concepts and algorithms, Academia Sinica International Workshop, University of Hyderabad, 31.10.2011.

XII. Advanced Centre for Research in High Energy Materials

Surya P. Tewari

- Poster presentation: (with S. Sreeja, S. Venugopal Rao, P. Radhakrishnan, P. Prem Kiran), "Supercontinuum emission from water using fs pulses in the external tight focusing limit," SPIE Photonics West, 21-26 January 2012, San Francisco, California, USA. (POSTER)
- Poster presentation: (with Syed Hamad, G. Krishna Podagatlapalli, L. Giribabu, S. Venugopal Rao), "Femtosecond and picosecond nonlinear optical studies of Corroles," SPIE Photonics West, 21-26 January 2012, San Francisco, California, USA. (POSTER)
- Poster presentation: (with V. Rakesh Kumar, S. Sreeja, Ch. Leela, S. Venugopal Rao, P. Prem Kiran), "Sharply focused femtosecond pulses in atmosphere – Filamentation characteristics," TC 2012, BRNS-ISAMP Topical conference on Interaction of lasers with atoms, molecules, and clusters, University of Hyderabad, Hyderabad, January 09-12, 2012. (POSTER) (RECEIVED BEST POSTER AWARD)
- Poster presentation: (with S. Sreeja, Ch. Leela, V. Rakesh Kumar, S. Venugopal Rao, P. Radhakrishnan, P. Prem Kiran), "Effect of external tight focusing and temperature on the Supercontinuum emission from water," TC 2012, BRNS-ISAMP Topical conference on Interaction of lasers with atoms, molecules, and clusters, University of Hyderabad, Hyderabad, January 09-12, 2012. (POSTER)
- Poster presentation: (with D. Swain, P.T. Anusha, T. Shuvan Prashant, T. Sarma, Pradeepta K. Panda, S. Venugopal Rao), "Femtosecond and picosecond dynamics in Dinaphthoporphycenes investigated using pump-probe technique," TC 2012, BRNS-ISAMP Topical conference on Interaction of lasers with atoms, molecules, and clusters, University of Hyderabad, Hyderabad, January 09-12, 2012. (POSTER)
- Poster presentation: (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran, S. Venugopal Rao), "Molecular signatures in LIBS spectra of RDX, HMX, NTO studied using nanosecond and femtosecond Pulses," TC 2012, BRNS-ISAMP Topical conference on Interaction of lasers with atoms, molecules, and clusters, University of Hyderabad, Hyderabad, January 09-12, 2012. (POSTER)
- Poster presentation: (with D. Swain, P.T. Anusha, Syed Hamad, L. Giribabu, S. Venugopal Rao),
 "Femtosecond pump-probe spectroscopy of novel Corroles," International Workshop on Functional Materials (IWFM-2011), NIST, Berhampur, Odisha, December 20-22, 2011. (POSTER)
- Poster presentation: (with D. Swain, P.T. Anusha, T. Shuvan Prashant, T. Sarma, Pradeepta K. Panda, S. Venugopal Rao), "Ultrafast excited state dynamics of Dinaphthoporphycenes," MTIC-IV, Modern Trends in Inorganic Chemistry, University of Hyderabad, Hyderabad, December 10-13, 2011. (POSTER)
- Poster presentation: (with G. Krishna Podagatlapalli, Syed Hamad, S. Venugopal Rao), "Fabrication and characterization of aluminum nanostructures using femtosecond ablation technique," International conference on advanced nanomaterials and nanotechnology (ICANN 2011), IIT Guwahati, December 8-10, 2011. (POSTER)
- Oral presentation: (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran, S. Venugopal Rao), "Laser Induced Breakdown Spectroscopy of RDX, HMX, NTO Using Nanosecond and Femtosecond Pulses," 8th International High Energy Materials Conference and Exhibit (HEMCE 2011), 10-12 November, Terminal Ballistics Research Laboratory, Chandigarh, India. (ORAL)
- Poster presentation: (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran, S. Venugopal Rao), "LIBS studies on Nitromethane and simple liquid fuels using nanosecond pulses,"
 8th International High Energy Materials Conference and Exhibit (HEMCE 2011), 10-12 November, Terminal Ballistics Research Laboratory, Chandigarh, India. (POSTER)
- 11. Poster presentation: (with M. Ashwin Kumar, S. Sreedhar, S. Venugopal Rao, P. Prem Kiran, G. Manoj Kumar), "Strategies for Identification of High Energy Materials using Laser Induced Breakdown

- Spectroscopy using Chemometric Techniques," 8th International High Energy Materials Conference and Exhibit (HEMCE 2011), 10-12 November, Terminal Ballistics Research Laboratory, Chandigarh, India. (POSTER)
- 12. Poster presentation: (with M. Ashwin Kumar, S. Sreedhar, S. Venugopal Rao, P. Prem Kiran, G. Manoj Kumar), "Strategies for Identification of High Energy Materials using Laser Induced Breakdown Spectroscopy Ratiometric Method," 8th International High Energy Materials Conference and Exhibit (HEMCE 2011), 10-12 November, Terminal Ballistics Research Laboratory, Chandigarh, India. (POSTER)
- 13. Poster presentation: (with Syed Hamad, S. Sreedhar, G. Krishna Podagatlapalli, G. Manoj Kumar, S. Venugopal Rao), "Synthesis and characterization of Aluminum nanoparticles obtained using femtosecond laser ablation," 8th International High Energy Materials Conference and Exhibit (HEMCE 2011), 10-12 November, Terminal Ballistics Research Laboratory, Chandigarh, India. (POSTER) (RECEIVED BEST FIRST POSTER AWARD)
- 14. Poster presentation: (with G. Krishna Podagatlapalli, Syed Hamad, S. Venugopal Rao), "Femtosecond laser ablation of bulk aluminum in liquids: Generation of nanoparticles and nanostructures," presentation at International workshop on Recent Trends in Nanophotonics, IIT Delhi, New Delhi, 30 September -01 October 2011. (POSTER)
- 15. Poster presentation: (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran, S. Venugopal Rao), "Laser induced breakdown spectroscopic studies on Nitromethane and simple liquid fuels using nanosecond pulses," 6th Euro-Mediterranean Symposium on Laser Induced Breakdown Spectroscopy, EMSLIBS 2011 11-15 September 2011, Cesme, Izmir, Turkey. (POSTER)
- Poster presentation: (with M. Ashwin Kumar, S. Sreedhar, I. Barman, N.C. Dingari, S. Venugopal Rao, P.
 Prem Kiran, and G. Manoj Kumar), "Laser Induced Breakdown Spectroscopy A Discrimination Tool for Pharmaceutical Applications," NASLIBS 2011, July 18-20, Florida, USA. (POSTER)
- 17. Poster presentation: (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran, and S. Venugopal Rao), "Molecular and Elemental Spectral Emission Studies of High Energy Materials with Femtosecond and Nanosecond Laser Induced Breakdown Spectroscopy," NASLIBS 2011, July 18-20, Florida, USA. (POSTER)
- 18. Oral presentation: S. Sreeja, S. Venugopal Rao, S. Bagchi, S. Sreedhar, T. Shuvan Prashant, P. Radhakrishnan, P. Prem Kiran), "Supercontinuum Emission from Focused Femtosecond Laser Pulses in Air," Optics'11-A conference on light, May 23-25, 2011, Calicut, Kerala, India. (ORAL)
- Oral presentation: (with S. Sreeja, S. Venugopal Rao, S. Bagchi, S. Sreedhar, T. Shuvan Prashant, P. Radhakrishnan, P. Prem Kiran), "Supercontinuum Emission from Water using 40 fs pulses in the External Tight Focusing Limit," Optics'11-A conference on light, May 23-25, 2011, Calicut, Kerala, India. (ORAL)
- 20. Oral presentation: (with Debasis Swain, P.T. Anusha, T. Shuvan Prashant, Tridib Sarma, Pradeepta K. Panda, S. Venugopal Rao), "Multiphoton absorption studies in porphycenes using picosecond and femtosecond pulses," Optics'11-A conference on light, May 23-25, 2011, Calicut, Kerala, India. (ORAL)
- Oral presentation: (with Syed Hamad, G. Krishna Podagatlapalli, L. Giribabu, S. Venugopal Rao),
 "Femtosecond and Picosecond Optical Nonlinearities of Corroles Studied using Z-Scan Technique,"
 Optics'11-A conference on light, May 23-25, 2011, Calicut, Kerala, India. (ORAL)
- Poster presentation: (with K. Venkata Saravanan, K.C. James Raju, M. Ghanashyam Krishna, S. Venugopal Rao), "Optical and Nonlinear Optical Studies of Ba0.5Sr0.5TiO3 Thin Films," SPIE Optics + Optoelectronics, Prague, Czech Republic, 18-21 April 2011. (POSTER)
- Poster presentation: (with P.T. Anusha, Debasis Swain, Syed Hamad, L. Giribabu, S. Venugopal Rao),
 "Ultrafast excited state dynamics and third order optical nonlinearities of novel Corroles," DAE-BRNS, National Laser Symposium, Anna University, Chennai, January 09-12, 2012. (POSTER)
- Poster presentation: (with Debasis Swain, P.T. Anusha, Shuvan Prashant, Tridib Sarma, Pradeepta K. Panda, S. Venugopal Rao), "Ultrafast relaxation dynamics of Dinaphthoporphycenes," DAE-BRNS, National Laser Symposium, Anna University, Chennai, January 09-12, 2012. (POSTER)
- Poster presentation: (with E. Nageswara Rao, S. Sreedhar, G. Manoj Kumar, M. Ashwin Kumar, P. Prem Kiran, S. Venugopal Rao), "Laser Induced Breakdown Spectroscopy study of Pyrazoles with

- nanosecond pulses using non-gated technique," DAE-BRNS, National Laser Symposium, Anna University, Chennai, January 09-12, 2012. (POSTER)
- 26. Poster presentation: (with S. Sreedhar, G. Manoj Kumar, M. Ashwin Kumar, P. Prem Kiran, S. Venugopal Rao), "Investigation of elemental and molecular spectral features of RDX, HMX, and TNT with femtosecond and nanosecond laser induced breakdown spectroscopy," DAE-BRNS, National Laser Symposium, Anna University, Chennai, January 09-12, 2012. (POSTER)
- Poster presentation: (with S. Sreeja, S. Venugopal Rao, P. Radhakrishnan, P. Prem Kiran), "The effect of temperature on Supercontinuum emission from water using femtosecond laser pulses," DAE-BRNS, National Laser Symposium, Anna University, Chennai, January 09-12, 2012. (POSTER)
- 28. Poster presentation: (with Debasis Swain, P.T. Anusha, Tridib Sarma, Pradeepta K. Panda, S. Venugopal Rao), "Ultrafast relaxation of Dinaphthoporphycenes studied using pump-probe technique," First International OSA Network of students conference in Asia IONS-1, IIT Delhi, Delhi, December 1-2, 2011. (POSTER)
- 29. (with S. Sreeja, S. Venugopal Rao, P. Radhakrishnan, P. Prem Kiran), "Supercontinuum emission from water soluble dyes," XXXVI OSI symposium on Frontiers in Optics and Photonics (FOP11), IIT Delhi, New Delhi, December 3-5, 2011.
- Poster presentation: (with P.T. Anusha, Debasis Swain, S. Venugopal Rao), "Ultrafast degenerate pumpprobe studies of SI-GaAs," XXXVI OSI symposium on Frontiers in Optics and Photonics (FOP11), IIT Delhi, New Delhi, December 3-5, 2011. (RECEIVED BEST POSTER AWARD)
- 31. Poster presentation: (with P.T. Anusha, Debasis Swain, L. Giribabu, S. Venugopal Rao), "Ultrafast excited state dynamics and third order optical nonlinearities of novel Corroles," Frontiers in Physics, University of Hyderabad, Hyderabad, October 28-29, 2011. (POSTER)
- 32. Poster presentation: (with Debasis Swain, P.T. Anusha, Tridib Sarma, Pradeepta K. Panda, S. Venugopal Rao), "Ultrafast relaxation dynamics of Dinaphthoporphycenes studied using pump-probe techniques," Frontiers in Physics, University of Hyderabad, Hyderabad, October 28-29, 2011. (POSTER)
- 33. (with S. Sreeja, S. Venugopal Rao, S. Bagchi, S. Sreedhar, T. Shuvan Prashant, P. Radhakrishnan, P. Prem Kiran), "Supercontinuum emission from water using femtosecond pulses in the external tight focusing limit," UH-TIFR meeting at University of Hyderabad, August 1-3, 2011.
- 34. (with Syed Hamad, G. Krishna Podagatlapalli, S. Venugopal Rao), "Femtosecond ablation of Aluminum for synthesis of nanoparticles and nanostructures and their optical characterization," UH-TIFR meeting at University of Hyderabad, August 1-3, 2011.
- (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran, S. Venugopal Rao), "Laser Induced Breakdown Spectroscopy of RDX, HMX, NTO Using Nanosecond and Femtosecond Pulses," UH-TIFR meeting at University of Hyderabad, August 1-3, 2011.
- 36. (with K. Ramesh Babu, Ch. Bheema Lingam, and G. Vaitheeswaran), "Pressure induced phase transitions in RbBH4" during the International conference on High Pressure Science (AIRAPT-2011) held at Bhabha Atomic Research Centre (BARC, Mumbai) on 25 to 30 September 2011.
- 37. (with Ch. Bheema Lingam, K. Ramesh Babu, and G. Vaitheeswaran), "Structural and vibrational properties of NH3BH3 under high pressure" during the International conference on High Pressure Science (AIRAPT-2011) held at Bhabha Atomic Research Centre (BARC, Mumbai) on 25 to 30 September 2011.
- 38. (with S. Appalakondaiah, Moumita Saharay, and G. Vaitheeswaran), "Temperature and density effects on solid Nitromethane" during the International conference on High Pressure Science (AIRAPT-2011) held at Bhabha Atomic Research Centre, Mumbai 25-30 September 2011.

A. K. Chaudhary

- "Development of Pulsed Laser Based Resonant Photo acoustic technique for Low level detection of NO2 and HEMs", "8th International High Energy Materials Conference & Exhibit (HEMCE-2011), November 10-12, 2011, Chandigarh, India.
- "Pulsed Photo-acoustic spectroscopy of I2 and NO2", 16th International conference on Photo-acoustic and Photo-thermal Phenomena" (16th ICPPP -2011), 27.11.11, Merida, Mexico.

- "Pulsed Photo acoustic spectroscopy for trace gas analysis of (NO2)", International conference on Laser, materials science & communication (ICLMSC-2011), December 7-9, 2011, Burdwan (W.B.), India.
- 4. "The ISAMP Topical International Conference on Lasers with Atoms, Molecules & Clusters" (TC-2012) January 9-12 2012, Hyderabad, India..
- 5. "Time Dependent Photo-Acoustic Spectroscopy of NO2 and Br2 in a Resonant Cell", HCU-TIFR Scientific discussion Meeting, August 1-3, 2011 Hyderabad, India.
- 6. "New Design of Acoustic Filters to Improve the Low Level Detection of NO2", Frontiers in physics, October 28-29, 2011, Hyderabad, India.

S. Venugopal Rao

- Poster presentation: (with S. Sreeja, P. Radhakrishnan, Surya P. Tewari, P. Prem Kiran), "Supercontinuum emission from water using fs pulses in the external tight focusing limit," SPIE Photonics West, 21-26 January 2012, San Francisco, California, USA. (POSTER)
- Poster presentation: (with Syed Hamad, G. Krishna Podagatlapalli, Surya P. Tewari), "Femtosecond ablation of Aluminum for synthesis of nanoparticles and nanostructures and their optical characterization," SPIE Photonics West, 21-26 January 2012, San Francisco, California, USA. (POSTER)
- 3. Poster presentation: (with Debasis Swain, Anup Rana, Pradeepta K. Panda), "Ultrafast nonlinear optical studies of 3,8,13,18-Tetrachloro-2,7,12,17-tetramethoxyporphyrin and its derivatives," SPIE Photonics West, 21-26 January 2012, San Francisco, California, USA. (POSTER)
- Poster presentation: (with Syed Hamad, G. Krishna Podagatlapalli, L. Giribabu, Surya P. Tewari),
 "Femtosecond and picosecond nonlinear optical studies of Corroles," SPIE Photonics West, 21-26
 January 2012, San Francisco, California, USA. (POSTER)
- Poster presentation: (with V. Rakesh Kumar, S. Sreeja, Ch. Leela, Surya P. Tewari, P. Prem Kiran), "Sharply focused femtosecond pulses in atmosphere – Filamentation characteristics," TC 2012, BRNS-ISAMP Topical conference on Interaction of lasers with atoms, molecules, and clusters, University of Hyderabad, Hyderabad, January 09-12, 2012. (POSTER) (RECEIVED BEST POSTER AWARD)
- Poster presentation: (with S. Sreeja, Ch. Leela, V. Rakesh Kumar, P. Radhakrishnan, Surya P. Tewari, P. Prem Kiran), "Effect of external tight focusing and temperature on the Supercontinuum emission from water," TC 2012, BRNS-ISAMP Topical conference on Interaction of lasers with atoms, molecules, and clusters, University of Hyderabad, Hyderabad, January 09-12, 2012. (POSTER)
- Poster presentation: (with D. Swain, P.T. Anusha, T. Shuvan Prashant, T. Sarma, Pradeepta K. Panda, Surya P Tewari), "Femtosecond and picosecond dynamics in Dinaphthoporphycenes investigated using pump-probe technique," TC 2012, BRNS-ISAMP Topical conference on Interaction of lasers with atoms, molecules, and clusters, University of Hyderabad, Hyderabad, January 09-12, 2012. (POSTER)
- Poster presentation: (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran, Surya P. Tewari), "Molecular signatures in LIBS spectra of RDX, HMX, NTO studied using nanosecond and femtosecond Pulses," TC 2012, BRNS-ISAMP Topical conference on Interaction of lasers with atoms, molecules, and clusters, University of Hyderabad, Hyderabad, January 09-12, 2012. (POSTER)
- Poster presentation: (with D. Swain, P.T. Anusha, Syed Hamad, L. Giribabu, Surya P Tewari),
 "Femtosecond pump-probe spectroscopy of novel Corroles," International Workshop on Functional Materials (IWFM-2011), NIST, Berhampur, Odisha, December 20-22, 2011. (POSTER)
- Poster presentation: (with D. Swain, P.T. Anusha, T. Shuvan Prashant, T. Sarma, Pradeepta K. Panda, Surya P Tewari), "Ultrafast excited state dynamics of Dinaphthoporphycenes," MTIC-IV, Modern Trends in Inorganic Chemistry, University of Hyderabad, Hyderabad, December 10-13, 2011. (POSTER)
- Poster presentation: (with G. Krishna Podagatlapalli, Syed Hamad, Surya P. Tewari), "Fabrication and characterization of aluminum nanostructures using femtosecond ablation technique," International conference on advanced nanomaterials and nanotechnology (ICANN 2011), IIT Guwahati, December 8-10, 2011. (POSTER)
- 12. Oral presentation: (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran, Surya P. Tewari), "Laser Induced Breakdown Spectroscopy of RDX, HMX, NTO Using Nanosecond and Femtosecond

- Pulses," 8th International High Energy Materials Conference and Exhibit (HEMCE 2011), 10-12 November, Terminal Ballistics Research Laboratory, Chandigarh, India. (ORAL)
- 13. Poster presentation: (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran, Surya P. Tewari), "LIBS studies on Nitromethane and simple liquid fuels using nanosecond pulses," 8th International High Energy Materials Conference and Exhibit (HEMCE 2011), 10-12 November, Terminal Ballistics Research Laboratory, Chandigarh, India. (POSTER)
- 14. Poster presentation: (with M. Ashwin Kumar, S. Sreedhar, Surya P. Tewari, P. Prem Kiran), G. Manoj Kumar, "Strategies for Identification of High Energy Materials using Laser Induced Breakdown Spectroscopy using Chemometric Techniques," 8th International High Energy Materials Conference and Exhibit (HEMCE 2011), 10-12 November, Terminal Ballistics Research Laboratory, Chandigarh, India. (POSTER)
- 15. Poster presentation: (with M. Ashwin Kumar, S. Sreedhar, S. Venugopal Rao, Surya P. Tewari, P. Prem Kiran, G. Manoj Kumar, "Strategies for Identification of High Energy Materials using Laser Induced Breakdown Spectroscopy Ratiometric Method," 8th International High Energy Materials Conference and Exhibit (HEMCE 2011), 10-12 November, Terminal Ballistics Research Laboratory, Chandigarh, India. (POSTER)
- 16. Poster presentation: (with Syed Hamad, S. Sreedhar, G. Krishna Podagatlapalli, Surya P. Tewari, G. Manoj Kumar), "Synthesis and characterization of Aluminum nanoparticles obtained using femtosecond laser ablation," 8th International High Energy Materials Conference and Exhibit (HEMCE 2011), 10-12 November, Terminal Ballistics Research Laboratory, Chandigarh, India. (POSTER) (RECEIVED BEST FIRST POSTER AWARD)
- 17. Poster presentation: (with G. Krishna Podagatlapalli, Syed Hamad, Surya P. Tewari), "Femtosecond laser ablation of bulk aluminum in liquids: Generation of nanoparticles and nanostructures," presented at International workshop on Recent Trends in Nanophotonics, IIT Delhi, New Delhi, 30 September -01 October 2011. (POSTER)
- 18. Poster presentation: (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran, Surya P. Tewari), "Laser induced breakdown spectroscopic studies on Nitromethane and simple liquid fuels using nanosecond pulses," 6th Euro-Mediterranean Symposium on Laser Induced Breakdown Spectroscopy, EMSLIBS 2011 11-15 September 2011, Cesme, Izmir, Turkey. (POSTER)
- Oral presentation: (with K.L.N. Deepak, D. Narayana Rao), "Femtosecond laser micro-fabrication in polymers towards memory devices and microfluidic applications," SPIE Laser Damage Symposium, 18-21 September 2011, National Institute of Standards and Technology, Bldg. 1, Boulder, Colorado, USA. (ORAL)
- Poster presentation: (with M. Ashwin Kumar, S. Sreedhar, I. Barman, N.C. Dingari, P. Prem Kiran, and G. Manoj Kumar), "Laser Induced Breakdown Spectroscopy A Discrimination Tool for Pharmaceutical Applications," NASLIBS 2011, July 18-20, Florida, USA. (POSTER)
- Poster presentation: (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran), "Molecular and Elemental Spectral Emission Studies of High Energy Materials with Femtosecond and Nanosecond Laser Induced Breakdown Spectroscopy," NASLIBS 2011, July 18-20, Florida, USA. (POSTER)
- Poster presentation: (with K.L.N. Deepak, D. Narayana Rao), "Microfabrication in bulk and thin films
 of PMMA, PDMS, PS, and PVA and their spectroscopic characterizations towards lab-on-a-chip
 device applications," Lab-on-a-chip European congress, Hamburg, Germany, 30 June -01 July 2010.
 (POSTER)
- 23. Oral presentation: (with S. Sreeja, S. Bagchi, S. Sreedhar, T. Shuvan Prashant, P. Radhakrishnan, Surya P. Tewari, P. Prem Kiran), "Supercontinuum Emission from Focused Femtosecond Laser Pulses in Air," Optics'11-A conference on light, May 23-25, 2011, Calicut, Kerala, India. (ORAL)
- 24. Oral presentation: (with S. Sreeja, S. Bagchi, S. Sreedhar, T. Shuvan Prashant, P. Radhakrishnan, Surya P. Tewari, P. Prem Kiran), "Supercontinuum Emission from Water using 40 fs pulses in the External Tight Focusing Limit," Optics'11-A conference on light, May 23-25, 2011, Calicut, Kerala, India. (ORAL)
- 25. Oral presentation: (with Debasis Swain, P.T. Anusha, T. Shuvan Prashant, Surya P. Tewari, Tridib Sarma, Pradeepta K. Panda), "Multiphoton absorption studies in porphycenes using picosecond and femtosecond pulses," Optics'11-A conference on light, May 23-25, 2011, Calicut, Kerala, India. (ORAL)

- Oral presentation: (with K.L.N. Deepak, D. Narayana Rao), "Femtosecond Laser Direct Writing and Spectroscopic Characterization Of Microstructures, Craters, and Gratings In Bulk/Thin Films Of Polystyrene," Optics'11-A conference on light, May 23-25, 2011, Calicut, Kerala, India. (ORAL)
- 27. Oral presentation: (with Syed Hamad, G. Krishna Podagatlapalli, L. Giribabu, Surya P. Tewari), "Femtosecond and Picosecond Optical Nonlinearities of Corroles Studied using Z-Scan Technique," Optics'11-A conference on light, May 23-25, 2011, Calicut, Kerala, India. (ORAL)
- Poster presentation: (with K. Venkata Saravanan, K.C. James Raju, M. Ghanashyam Krishna, Surya P. Tewari), "Optical and Nonlinear Optical Studies of Ba0.5Sr0.5TiO3 Thin Films," SPIE Optics + Optoelectronics, Prague, Czech Republic, 18-21 April 2011. (POSTER)
- Poster presentation: "Large picosecond nonlinearity in gold nanoparticles synthesized using Coriandrum Sativum extract," SPIE Optics + Optoelectronics, Prague, Czech Republic, 18-21 April 2011. (POSTER)
- Poster presentation: (with P.T. Anusha, Debasis Swain, Syed Hamad, L. Giribabu, Surya P. Tewari),
 "Ultrafast excited state dynamics and third order optical nonlinearities of novel Corroles," DAE-BRNS, National Laser Symposium, Anna University, Chennai, January 09-12, 2012. (POSTER)
- 31. Poster presentation: (with Debasis Swain, P.T. Anusha, Shuvan Prashant, Tridib Sarma, Pradeepta K. Panda, Surya P. Tewari), "Ultrafast relaxation dynamics of Dinaphthoporphycenes," DAE-BRNS, National Laser Symposium, Anna University, Chennai, January 09-12, 2012. (POSTER)
- 32. Poster presentation: (with E. Nageswara Rao, S. Sreedhar, G. Manoj Kumar, M. Ashwin Kumar, P. Prem Kiran, Surya P. Tewari), "Laser Induced Breakdown Spectroscopy study of Pyrazoles with nanosecond pulses using non-gated technique," DAE-BRNS, National Laser Symposium, Anna University, Chennai, January 09-12, 2012. (POSTER)
- 33. Poster presentation: (with S. Sreedhar, G. Manoj Kumar, M. Ashwin Kumar, P. Prem Kiran, Surya P. Tewari), "Investigation of elemental and molecular spectral features of RDX, HMX, and TNT with femtosecond and nanosecond laser induced breakdown spectroscopy," DAE-BRNS, National Laser Symposium, Anna University, Chennai, January 09-12, 2012. (POSTER)
- Poster presentation: (with S. Sreeja, P. Radhakrishnan, Surya P. Tewari, P. Prem Kiran), "The effect of temperature on Supercontinuum emission from water using femtosecond laser pulses," DAE-BRNS, National Laser Symposium, Anna University, Chennai, January 09-12, 2012. (POSTER)
- 35. Poster presentation: (with Debasis Swain, P.T. Anusha, Tridib Sarma, Pradeepta K. Panda, Surya P. Tewari), "Ultrafast relaxation of Dinaphthoporphycenes studied using pump-probe technique," First International OSA Network of students conference in Asia IONS-1, IIT Delhi, Delhi, December 1-2, 2011. (POSTER)
- 36. (with S. Sreeja, P. Radhakrishnan, Surya P. Tewari, P. Prem Kiran), "Supercontinuum emission from water soluble dyes," XXXVI OSI symposium on Frontiers in Optics and Photonics (FOP11), IIT Delhi, New Delhi, December 3-5, 2011.
- 37. Poster presentation: (with P.T. Anusha, Debasis Swain, Surya P. Tewari), "Ultrafast degenerate pump-probe studies of SI-GaAs," XXXVI OSI symposium on Frontiers in Optics and Photonics (FOP11), IIT Delhi, New Delhi, December 3-5, 2011. (RECEIVED BEST POSTER AWARD)
- 38. Poster presentation: (with P.T. Anusha, Debasis Swain, L. Giribabu, Surya P. Tewari), "Ultrafast excited state dynamics and third order optical nonlinearities of novel Corroles," Frontiers in Physics, University of Hyderabad, Hyderabad, October 28-29, 2011. (POSTER)
- 39. Poster presentation: (with Debasis Swain, P.T. Anusha, Tridib Sarma, Pradeepta K. Panda, Surya P. Tewari), "Ultrafast relaxation dynamics of Dinaphthoporphycenes studied using pump-probe techniques," Frontiers in Physics, University of Hyderabad, Hyderabad, October 28-29, 2011. (POSTER)
- (with S. Sreeja, S. Bagchi, S. Sreedhar, T. Shuvan Prashant, P. Radhakrishnan, Surya P. Tewari, P. Prem Kiran), "Supercontinuum emission from water using femtosecond pulses in the external tight focusing limit," UH-TIFR meeting at University of Hyderabad, August 1-3, 2011.
- 41. (with Syed Hamad, G. Krishna Podagatlapalli, Surya P. Tewari), "Femtosecond ablation of Aluminum for synthesis of nanoparticles and nanostructures and their optical characterization," UH-TIFR meeting at University of Hyderabad, August 1-3, 2011.

42. (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, P. Prem Kiran, Surya P. Tewari), "Laser Induced Breakdown Spectroscopy of RDX, HMX, NTO Using Nanosecond and Femtosecond Pulses," UH-TIFR meeting at University of Hyderabad, August 1-3, 2011.

P. Prem Kiran

- Poster presentation: (with V. Rakesh Kumar, S. Sreeja, Ch. Leela, Surya P. Tewari, S. Venugopal Rao), "Sharply focused is pulses in atmosphere – Filamentation characteristics", ISAMP Topical Conference TC-2012 on "Interaction of Lasers with Atoms, Molecules & Clusters", January 9 – 12, University of Hyderabad, Hyderabad, India at ISAMP TC-2012 (Adjudged best poster)
- 2. (with L. Vinoth Kumar, Ch. Leela, E. Manikanta, Surya P. Tewari), "Studies on the RF emissions from ns laser induced breakdown of air", (ISAMP Topical Conference TC-2012 on "Interaction of Lasers with Atoms, Molecules & Clusters", January 9 12, University of Hyderabad, Hyderabad, India.
- (with S. Sreeja, Ch. Leela, V. Rakesh Kumar, S. Venugopal Rao, P. Radhakrishnan, Surya P. Tewari)
 "Effect of external tight focusing and temperature on the Supercontinuum emission from water",
 ISAMP Topical Conference TC-2012 on "Interaction of Lasers with Atoms, Molecules & Clusters",
 January 9 12, University of Hyderabad, Hyderabad, India.
- (with S. Sreeja, S. Venugopal Rao, P. Radhakrishnan, Surya P. Tewari), "The effect of temperature on Supercontinuum emission from water using femtosecond laser pulses", DAE-BRNS National Laser Symposium NLS, 9 – 12 Jan, 2012, Anna University, Chennai, India.
- (with E. Nageswara Rao, S. Sreedhar, G. Manoj Kumar, M. Ashwin Kumar, Surya P. Tewari, S. Venugopal Rao), "Laser Induced Breakdown Spectroscopy study of Pyrazoles with nanosecond pulses using non-gated technique", DAE-BRNS National Laser Symposium NLS, 9 – 12 Jan, 2012, Anna University, Chennai, India.
- 6. (with S. Sreedhar, G. Manoj Kumar, M. Ashwin Kumar, Surya P. Tewari, S. Venugopal Rao), "Investigation of elemental and molecular spectral features of RDX, HMX, and TNT with femtosecond and nanosecond laser induced breakdown spectroscopy", DAE-BRNS National Laser Symposium NLS, 9 12 Jan, 2012, Anna University, Chennai, India.
- 7. (with S. Sreeja, S. Venugopal Rao, P. Radhakrishnan, Surya P. Tewari), "Supercontinuum emission from water soluble dyes", XXXVI OSI Symposium on Frontiers in Optics and Photonics (FOP11) Indian Institute of Technology Delhi New Delhi, December 3-5, 2011.
- 8. (with Ch. Leela, V. Rakesh Kumar, Surya P. Tewari), "Temporal and Spatial Evolution of Laser Induced Explosions of Solids", 8th International High Energy Materials Conference & Exhibits, HEMCE-2011, 10 12 Nov 2011, Chandigarh, India.
- (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, Surya P. Tewari, S. Venugopal Rao), "Laser Induced Breakdown spectroscopy of RDX, HMX, NTO, using nanosecond and femtosecond pulses", 8th International High Energy Materials Conference & Exhibits, HEMCE-2011, 10 – 12 Nov 2011. Chandigarh, India.
- (with L. Vinoth Kumar, Ch. Leela, Suman Bagchi, Surya P. Tewari), "Investigation of RF Emissions from Laser Produced Plasma in Air", 8th International High Energy Materials Conference & Exhibits, HEMCE-2011, 10 – 12 Nov 2011. Chandigarh, India.
- (with Ch. Leela, E. Manikanta, Sai Shiva. S, P. Venkateshwarlu, V. Rakesh Kumar, G. Manoj Kumar, Surya P. Tewari), "Investigation of Laser Induced Acoustic Shock Waves and Vibrations from Solids", 8th International High Energy Materials Conference & Exhibits, HEMCE-2011, 10 – 12 Nov 2011. Chandigarh, India.
- 12. (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, Surya P. Tewari, S. Venugopal Rao), "LIBS studies on Nitromethane and simple liquid fuels using nanosecond pulses", 8th International High Energy Materials Conference & Exhibits, HEMCE-2011, 10 12 Nov 2011. Chandigarh, India.
- 13. (with M. Ashwin Kumar, S. Sreedhar, S. Venugopal Rao, Surya P. Tewari, G. Manoj Kumar), "Strategies for Identification of High Energy Materials using Laser Induced Breakdown Spectroscopy using Chemometric Techniques", 8th International High Energy Materials Conference & Exhibits, HEMCE-2011, 10 12 Nov 2011. Chandigarh, India.
- 14. (with M. Ashwin Kumar, S. Sreedhar, S. Venugopal Rao, Surya P. Tewari, G. Manoj Kumar), "Strategies for Identification of High Energy Materials using Laser Induced Breakdown Spectroscopy –Ratiometric Method", 8th International High Energy Materials Conference & Exhibits, HEMCE-2011, 10 12 Nov 2011. Chandigarh, India.

- 15. (with Ch. Leela, S. Bagchi, S.P. Tewari), "Shockwave and Cavitation Bubble dynamics of Atmospheric Air", 7th international conference on Inertial Fusion Sciences and Applications IFSA2011, September 12 16, 2011, Bordeaux, France.
- 16. (with M. Ashwin Kumar, S. Sreedhar, Ishan Barman, Narahara Chari Dingari, S. Venugopal Rao, Surya P. Tewari, G. Manoj Kumar), "Laser Induced Breakdown Spectroscopy A discrimination tool for Pharmaceutical applications", North American Symposium on LIBS, NASLIBS 2011, July 18-20, Clearwater Beach, Florida, USA.
- 17. (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, Surya P. Tewari, S. Venugopal Rao), "Molecular and elemental spectral emission studies of high energy materials with femtosecond and nanosecond laser induced breakdown spectroscopy", North American Symposium on LIBS, NASLIBS 2011, July 18-20, Clearwater Beach, Florida, USA.
- (with S. Sreeja, S. Venugopal Rao, Suman Bagchi, S. Sreedhar, T. Shuvan Prashant, P. Radhakrishnan, Surya P. Tewari), "Supercontinuum Emission from Focused Femtosecond Laser Pulses in Air", OPTICS'11 A conference on Light, 23-25 May 2011, NIT Calicut, Kerala, India.
- (S. Sreeja, S. Venugopal Rao, Suman Bagchi, S. Sreedhar, T. Shuvan Prashant, P. Radhakrishnan, Surya P. Tewari), "Supercontinuum Emission from Water using 40 fs Pulses in the External Tight Focusing Limit", OPTICS'11 A conference on Light, 23-25 May 2011, NIT Calicut, Kerala, India.
- 20. (with B. Sita lakshmi, Ch. Leela, Suman Bagchi, T. S. Prashant, S. P. Tewari, and V. S. Ashoka), "Interferometric and Shadowgraphic Studies Of Shock Wave And Cavitation Bubble Generated With Nd: YAG Nano Second Laser Pulses Induced Breakdown In Water", OPTICS'11 A conference on Light, 23-25 May 2011, NIT Calicut, Kerala, India.
- 21. (with Ch. Leela, V. Rakesh Kumar, Surya P.Tewari), "Temporal and Spatial Evolution of Laser Induced Explosions of Solids", 8th International High Energy Materials Conference & Exhibits, HEMCE-2011, 10 12 Nov 2011, Chandigarh, India.
- 22. (with S. Sreedhar, M. Ashwin Kumar, G. Manoj Kumar, Surya P. Tewari, S. Venugopal Rao), "Laser Induced Breakdown spectroscopy of RDX, HMX, NTO, using nanosecond and femtosecond pulses", 8th International High Energy Materials Conference & Exhibits, HEMCE-2011, 10 12 Nov 2011. Chandigarh, India.
- 23. (with S. Sreeja, S. Venugopal Rao, Suman Bagchi, S. Sreedhar, T. Shuvan Prashant, P. Radhakrishnan, Surya P. Tewari), "Supercontinuum Emission from Focused Femtosecond Laser Pulses in Air", OPTICS'11 A conference on Light, 23-25 May 2011, NIT Calicut, Kerala, India.
- 24. (with B. Sita lakshmi, Ch. Leela, Suman Bagchi, T. S. Prashant, S. P. Tewari, and V. S. Ashoka), "Interferometric and Shadowgraphic Studies Of Shock Wave And Cavitation Bubble Generated With Nd: YAG Nano Second Laser Pulses Induced Breakdown In Water", OPTICS'11 A conference on Light, 23-25 May 2011, NIT Calicut, Kerala, India.

G. Manoj Kumar

- Paper presented: (with Ashwin Kumar, S. Sreedhar, Ishan Barman, Narahara Chari Dingari, S. Venugopal Rao, P. Prem Kiranl, Surya P. Tewari), Laser Induced Breakdown Spectroscopy – A discrimination tool for Pharmaceutical applications, North American Symposium on LIBS, held Clearwater beach, Florida, USA, during July 18-20 2011.
- Paper presented: (with S. Sreedhar, M. Ashwin Kumar, P. Prem Kiran, Surya P. Tewari, S. Venugopal Rao), Molecular and elemental spectral emission studies of high energy materials with femtosecond and nanosecond laser induced breakdown spectroscopy, North American Symposium on LIBS, held Clearwater beach, Florida, USA, during July 18-20 2011.
- Paper presented: (with Classification of over-the-counter pharmaceutical samples using laser-induced breakdown spectroscopy and multivariate chemometric analysis, Narahara Chari Dingari, Ishan Barman, M Ashwin Kumar, Surya P. Tewari, G Manoj Kumar, presented at The Federation of Analytical Chemistry and Spectroscopy Societies conference FACSS 2011 held at Reno NV, USA during October 2-7 2011.
- 4. Paper presented: (with S. Sreedhar, M. Ashwin Kumar, P. Prem Kiran, Surya P. Tewari, S. Venugopal Rao), Molecular and elemental spectral emission studies of high energy materials with femtosecond and nanosecond laser induced breakdown spectroscopy, HCU-TIFR discussion meeting on modern optics, held at university of Hyderabad during 1-3 August 2011.
- 5. Paper presented (6): 8th International High Energy Materials Conference & Exhibit, organized at Terminal ballistics Research Laboratory, Chandigarh, 10-12 November 2011.

- 3D Discrete Random Model for the Combustion of the Heterogeneous Energetic Materials.
- Role of Nature of Discreteness on the Burn-rates of Heterogeneous Energetic Materials.
- Strategies for Identification of High Energy Materials using Laser Induced Breakdown Spectroscopy using Chemometric Techniques.
- Strategies for Identification of High Energy Materials using Laser Induced Breakdown Spectroscopy –Ratiometric Method.
- Laser Induced Breakdown Spectroscopy of RDX, HMX, NTO Using Nanosecond and Femtosecond Pulses
- · LIBS Studies on Nitromethane and Simple Liquid Fuels using Nanosecond Pulses
- 6. (with Naine Tarun Bharath, Surya P. Tewari), One Dimensional Discrete Combustion of Random system with a Gamma Distribution, , 22nd National Conference on IC Engines and Combustion, NIT-Calicut, Kerala, India: 10-13 December, 2011: Paper No: 3-024
- Paper presented: (with M Ashwin Kumar, Surya P. Tewari,), A Novel tool for CHNO formula analysis
 based on Laser Induced Breakdown Spectroscopy, TC- 2012, Topical conference on Interaction of
 Lasers on atoms organized at University of Hyderabad, Hyderabad, during 9-12 January 2012.
- Paper presented: (with S. Sreedhar, M. Ashwin Kumar, P. Prem Kiran, Surya P. Tewari, S. Venugopal Rao), Molecular signatures in LIBS spectra of RDX, HMX, NTO studied using nanosecond and femtosecond Pulses, TC- 2012, Topical conference on Interaction of Lasers on atoms organized at University of Hyderabad, Hyderabad, during 9-12 January 2012.

G. Vaitheeswaran

- Paper presented: (with Ch. Bheema Lingam, K. Ramesh Babu, S.P. Tewari), "Density functional study
 of high capacity hydrogen storage materials: metal amidoboranes" during the Modern Trends in
 Inorganic Chemistry MTIC-2011, held at University of Hyderabad, Hyderabad.
- Paper presented: (with K. Ramesh Babu, Ch. Bheema Lingam, and S.P. Tewari), "Computational study of structural, elastic constants and related mechanical properties and their relevance to decomposition of alkalimetal azides", Proceedings of HEMCE-2011, International conference on High Energy Materials, HEMCE-2011 held at TBRL-Chandigarh, India.
- 3. Paper presented: (with K. Ramesh Babu, Ch. Bheema Lingam, S.P. Tewari) "Pressure induced phase transitions in RbBH4" during the International conference on High Pressure Science (AIRAPT-2011) held at Bhabha Atomic Research Centre (BARC, Mumbai) on 25 to 30 September 2011.
- Paper presented: (with Ch. Bheema Lingam, K. Ramesh Babu, S.P. Tewari) "Structural and vibrational properties of NH3BH3 under high pressure" during the International conference on High Pressure Science (AIRAPT-2011) held at Bhabha Atomic Research Centre (BARC, Mumbai) on 25 to 30 September 2011.
- Paper presented: (with S. Appalakondaiah, Moumita Saharay, S.P. Tewari), "Temperature and density
 effects on solid Nitromethane" during the International conference on High Pressure Science
 (AIRAPT-2011) held at Bhabha Atomic Research Centre (BARC, Mumbai) on 25 to 30 September
 2011.
- Paper presented: (with N.Yedukondalu), "Vibrational properties of BaFCl, BaFBr, BaFI under pressure" during the International conference on High Pressure Science (AIRAPT-2011) held at Bhabha Atomic Research Centre (BARC, Mumbai) on 25 to 30 September 2011.

K.P.N. Murthy

- 1. (with Siva Nasarayya Chari), Non-Equilibrium work distributions from fluctuating lattice-Boltzmann model, Frontiers in Physics, School of Physics, University of Hyderabad, 28 29 October 2011.
- (with N Shankaraiah, T Lookmann, and S R Shenoy), Microstructures and conversion delays in martensites: Monte Carlo study of strain pseudo spin models, Frontiers in Physics, 28 - 29 October 2011, School of Physics, University of Hyderabad.
- 3. (with Ch Sandhya, K Hima Bindu, and V S S Sastry), Phase transition in a bond fluctuactuating linear homo polymer, American Institute of Physics Conference Proceedings, 1349, 117 (2011).
- (with S C R Roshan, Lavanya Kunduru, Regina Jose, and V S S.Sastry), Azimuthal biaxiality in patterned nematic liquid crystal films: A Monte Carlo Study, American Institute of Physics Conference Proceedings, 1349, 178 (2011).

 (with Lavanya Kunduru, S C R Roshan, B K Latha and V S S.Sastry), Polymer network induced ordering in biaxial nematic liquid crystals: a Monte Carlo study, American Institute of Physics Conference Proceedings, 1349, 182 (2011).

M. Ghanashyam Krishna

- Invited Talk: "Titanium and zinc oxide thin films for self-cleaning applications" Delivered in the International Conference on Nanotechnology and Functional Materials during 4th to 7th Jan., 2012 at SNIST Hyderabad, India.
- 2. Invited Talk: Thin Films: Nanostructured and Nanostructuring Delivered in the Symposium on Thin films to nanotechnology held at Indian Institute of Science, Bangalore, July 2012.
- 3. Oral presentation: (with S. Kshirsagar and S. P. Tewari), "A comparison of optical dispersion and band gap energy of wurtzite and zinc blende ZnTe thin films" TACT 2011 conference, Nov 20-23, 2011, held in Taiwan. (presentation by S. Kshirsagar)

K.C. James Raju

- 1. (with T.Anil), Method for the preparation of complex shaped dielectric resonators, Frontiers in Physics, UOH, October 28-29, Hyderabad, 2011.
- (with T. Anil), Effect of Microwave sintering on Nanocrystalline ZST ceramics. ICONSAT-2012, Jan. 20-23, 2012, ARCI, Hyderabad.
- 3. (with T. Anil,), Evolution of Secondary Phases in LiNbO3 synthesized through Microwave Sintering ICWNCN-2012, March 13-16, University of Delhi, DELHI.
- (with A. Rambabu), Effect of Microwave Sintering on Morphological, Ferroelectric, Dielectric and Mechanical Properties of Sm-doped SrBi4Ti4O15 Ceramics, PacRim 9 "The 9th International Meeting of Pacific Rim Ceramic Societies", 10-14, July, 2011 at Cairns, Australia.
- (with Pamu D, Sudheendran K, M.Ghanashyam Krishna), Microwave dielectric loss and strain correlation of ambient temperature grown nano crystalline ZrTiO4 thin films, PacRim 9, 10-14, July, 2011 at Cairns, Australia.
- 6. (with K.Sudheendran), Dielectric characteristics of Bi Pyrochlore Ceramics for Microwave Applications, PacRim 9, 10-14, July, 2011 at Cairns, Australia.
- 7. (with A. Rambabu), Effect of microwave sintering on SBTi ceramics, Frontiers in Physics, UOH, October 28-29, Hyderabad, 2011.
- (with A. Rambabu), Effect of microwave annealing on microstructural, optical and Raman studies
 of SBTi thin films deposited by RF magnetron sputtering, ICONSAT-2012, Jan.20-23, 2012, ARCI,
 Hyderabad.
- 9. (with S. Bashaiah), High dielectric constant and low loss X band Ceramic Waveguide Window for selective frequencies, Frontiers in Physics, October 28-29, UOH, Hyderabad.
- 10. (with S.Bashaiah, G.L.Narayana Rao), Effect of fast sintering of low loss dielectrics using susceptor assisted microwave heating on structural, morphological and microwave dielectric properties, ICONSAT-2012, Jan. 20-23, ARCI, Hyderabad.
- 11. (with Abhilash Amsanpally), Optimization and analysis of piezoelectric and electrode materials thickness effects on the performance of film bulk acoustic resonator, Srikanth Enjamuri, IEEE Conference ISPTS-2012, 8-12, March, 2012 at Pune.
- 12. (with Abhilash Amsanpally), Self Aligned MEMS Based High-Q Disk Resonator, Vikram Kumar Singh, IEEE Conference ISPTS-2012, 8-12, March, 2012 at Pune.
- 13. (with G. Lakshmi Narayana Rao, Sravan Kumar, Samrat L. Sabat), "Application of PSO Algorithm for Optimizing the Dimensions of Tunable Interdigitated Capacitor" Progress in Electromagnetics Research Symposium, (PIERS 2012), 27-30, March 2012, Kuala Lumpur, Malaysia.
- (with S. Ramesh, G.Upender, C.V. Reddy, G. Padmaja), Effect of Ca on the properties of Gd-doped ceria for IT-SOFC, World Congress on Engineering and Technology (CET2011), Oct. 28 to Nov. 2, 2011, Shanghai, China.

- Paper presented: (with A Rambabu), Effect of grain Size and Sintering Procedure on Microstructure, Dielectric, Ferroelectric and Mechanical Properties of SrBi4Ti4O15 IISC, Bangalore during 23-24, June, 2011, NanoSEC 2011.
- Talk: "Dielectric characteristics of Bi-Pyrochlore Ceramics for Microwave Applications", Symposium
 of the 9th International Meeting of Pacific rim Ceramic Societies (PacRim9): 10-14, July, Cairns,
 Australia.
- 17. Talk: "Microwave assisted synthesis and sintering for achieving nano size structures in materials", Second International Conference on Nanomaterials- Synthesis, Characterization and Applications (ICN-2012), 12-15, January, 2012 at M.G.University, Kottayam, Kerala.
- 18. Talk: "Microwave range characterization of thin films and nano materials", International Conference and Workshop on Nanostructured Ceramics and other Nanomaterials (ICWNCN), 13-16, March at New Delhi...

K. Muralidharan

- Aluminium Nano Particles as Energetic Materials in Rocket Propellants Modern Trends in Inorganic Chemistry – XIV, December 10 – 13, 2011, School of Chemistry, University of Hyderabad, Hyderabad, India
- (with Heeralal Vignesh Babu), Lithium
 —Ion Conductive Phosphorous Containing Polyethers:
 Synthesis, Characterization and their Ion Conducting Properties Modern Trends in Inorganic
 Chemistry XIV, December 10 14, 2011
- 3. (with Baskaran Ganesh Kumar), Fluorescent Indium Sulfide Nanoparticles: Synthesis and Characterization Modern Trends in Inorganic Chemistry–XIV, December 10 14, 2011

A.K. Sahoo

- 1. 2nd International Collaborative and Cooperative Chemistry Symposium" (31st October to 2nd November 2011), University of Queensland, Brisbane, Australia.
- 2. National Conference on "Molecule" Silver Jubilee Annual Conference of OCS (24th-26th December 2011), Sambalpur University, Odisha, India.

C.S.S. Sunandana

- Invited talk: Sublattice Magic-Superionic Phase Transition, Ninth Nat. Conf. on Solid State Ionics, JIIT Noida, India, Dec 15-17 2011. [Indian J Pure and Applied Physics (at press)]
- 2. Chaired a session: Ninth Nat. Conf. on Solid State Ionics, JIIT Noida, India, Dec 15-17 2011.
- Chaired a session: ICONSAT 2012, Int. Conf. on Nanoscience and Technolovy ARCI, Hyderabad, Jan 20-23, 2012.
- (with D Rajesh), "Reshaping of Evaporated Ag films for SERS Active substrate and Sensor applications", Frontiers in Physics, organized by School of Physics, University of Hyderabad Oct 28-29, 2011.
- (with D Rajesh), "Structural and Optical Evolution of Pristine & Partially Iodized Ag thin films", International Conference on Advanced nano materials and nano Technology, ICANN-2011, Dec 8-10.2011.
- (with D Rajesh, M Ghanashyam Krishna), "Surface modified nano structured Ag foil as a potential Iodine sensor", International Conference on nano science and Technology, ICONSAT-2012 Jan 20-24,2012, organized by ARCI, Hyderabad.
- 7. (with D Rajesh), "Surface modified Ag foils and films", Physics at Small Scales, organized by TIFR and UoH, Feb15-17, 2011.

V. Nirmal Kumar

See School of Physics section

Tushar Jana

Please see School of Chemistry section

Pradeepta K. Panda

Please see School of Chemistry section

XIII. Centre for Neural & Cognitive Sciences

S. Bapi Raju

- 1. Invited Lecture: "Motor Action Sequences Some Issues: Hierarchical Organization; Implicit Sequencing" on July 12, 2011 at the International Cognitive Neuroscience Workshop, IISc, Bangalore
- 2. Invited Visit: Centre for Biomedical Resonance (CBMR), SGPGI, Lucknow on July 21, 2011.
- Invited Lectures: Series of Lectures on "functional Magnetic Resonance Imaging (fMRI) Data Analysis" during July 22-23, 2011 at Centre for Behavioral and Cognitive Sciences (CBCS), University of Allahabad.
- 4. Invited Lectures: Three Lectures on "Embodied Action", "Verb-Body Part Interaction" and "Probabilistic Models of Cognition" during July 25-26. 2011 at the Summer Workshop on Cognitive Science at National Institute for Advanced Studies (NIAS), Bangalore.
- Invited Lecture: "Introduction to Computational Intelligence and Applications in Bioinformatics" on Aug 6, 2011 as part of the IEEE Computational Intelligence (CIS) Hyderabad Chapter Inauguration Ceremony.
- 6. Invited Lecture: "Introduction to Cognitive Science" at All India Radio (AIR), Hyderabad on 16 Dec 2011
- Invited Lecture: "How is functional Magnetic Resonance Imaging (fMRI) used for Investigating Cognition?" at the Cognitive Psychology Workshop organized jointly by ICSSR, OU and CNCS, University of Hyderabad
- Invited Participant: Presented a discussion paper on "Perception-Action-Language' at the Indo-Trento workshop on Cognitive Neuroscience held at the Indian National Science Association, New Delhi on March 26-28, 2012.

Prajit K. Basu

- 1. Basu, Prajit K. Scientific Explanation and Efficient Cause: A Reconstruction of Albertus Magnus De Mineralibus, Journal of Indian Council of Philosophical Research, 27 (4) (2010), 1-30.
- 2. Basu, Prajit K. Scientific Explanation, Counterfactuals, and Nomic Necessity, in, P. K. Sengupta (ed.), History of Science and Philosophy of Science, Project in the History of Indian Science Philosophy and Culture (New Delhi: Pearson, 2012), pp. 309 325.
- Basu, Prajit K. Conciousness and Time: Confusions of a naïve Philosopher. Paper presented at the National Seminar titled Time and Consciousness, Department of Philosophy, Jadavpur University, Kolkata, 31 January – 1 February, 2012.
- 4. Basu, Prajit K. Rigours of Methods in Human / Social Sciences. A lecture delivered at the Workshop on, University of Hyderabad, Hyderabad, 11 February, 2012.

Joby Joseph

- 1. Resource person IBRO School of Computational Neuroscience, Dec 2011, Cape Town, SA.
- Invited speaker, International Conference on Mathematical and Theoretical Biology, Pune, Jan 23-27, 2012.
- 3. Invited talk "Application of Cognitive Psychology: A Focus on Research Methods", held at ICSSR, Osmania University, Hyderabad, on 24th 25th March.
- $4. \quad Invited \ participant, Workshop \ on \ curriculum \ development \ for \ BISS, IIT-Rajasthan \ on \ 5-6, April, 2012.$

Samrat L. Sabat

- Samrat L. Sabat; Shravan Kumar; and Rangababu P;, "Differential Evolution algorithm for Motion Estimation": In proceedings of 5th International Workshop on Multi-disciplinary Trends in Artificial Intelligence, MIWAI 2011, Hyderabad, India, December 7-9, 2011. pp.309-316, ISBN 978-3-642-25724-7
- Shravan Kumar Kudikala; Samrat L. Sabat and Siba K. Udgata; "Performance study of Harmony Search
 algorithm for analog circuit sizing": in proceedings of International Symposium on Electronic
 System Design (ISED), 2011 Cochin, Dec 19-21, 2011, pp.12-17, Print ISBN: 978-1-4577-1880-9
- K.P.Kartik, P.Rangababu, Samrat L Sabat, J.Nayak, "System on Chip implementation of Adaptive moving average based multiple-model Kalman filter for denoising Fiber Optic Gyroscope signal", in proceedings of International Symposium on Electronic System Design (ISED), 2011 Cochin, Dec 19-21, 2011, pp. 170-175, Print ISBN: 978-1-4577-1880-9
- Samrat L. Sabat, P.Rangababu, K.P.Karthik, Krishhnaprasad G., J.Nayak, "System on chip implementation of 1-DWavelet transform based denoising of Fiber Optic Gyroscope signal on FPGA" in proceedings of 2011 IEEE annual conference INDICON 2011, Dec 16-18, 2011, Hyderabad..pp.1-5, ISBN: 978-1-4244-7769-2

Paper presentations by Research Scholars:

S.Srinu

- Oral Prsentation (with Samrat L. Sabat, A. Ravindranadh), "FPGA Implementation of Spectrum Sensing Based on Entropy Estimation using Cyclostationary Features for Cognitive Radio Network". In proceedings of 4th International conference on communications and networks, 2012 ComsNets Jan 3-5,2012, pages 1-6, India.
- Oral Prsentation (with Samrat L. Sabat,) "FPGA realization of Spectrum sensing based on Bayesian framework for Cognitive Radio Network".: in Proceedings of Third International Conference on Advances in Recent Technologies in Communication and Computing (ARTcom), Bangalore. Sept. 14-15-2011, pp.15-19, ISBN: 978-81-91069-8-1.
- Oral Prsentation (with Samrat L. Sabat, Siba K. Udgata), "Spectrum Sensing using Frequency domain Entropy estimation and its FPGA implementation for Cognitive Radio Network ",In proceedings of International conference on Communication Technology & System Design, Procedia Engineering Volume 30, 2012, Pages 289–296.

XIV. Centre for Health Psychology

Meena Hariharan

- Invited paper: Interpersonal relations and effective communication in different contexts. In: Workshop
 on Work culture and Professionalism by Regional Training Institute, All India Radio, Hyderabad. [27,
 September 2011]
- Invited paper: Holistic Approach to Health and Wellbeing. In: Workshop on Health and Science Programme organized by Regional Training Institute, All India Radio, Hyderabad. [13 December, 2011]
- Chairperson: Teaching methodologies, counseling in value education. In: Annual Conference on Rethinking Education Policy organized by the Comparative Education Society of India and the Department of Sociology, University of Hyderabad. [19, November 2011]
- 4. Chairperson: City India Collaborative Institutional Training Initiative. In: the Workshop on 'Promoting Research and Professionalism', Global Hospitals, Hyderabad, 25 January, 2012.
- Invited paper: Two-day National Seminar on 'Reforms in Examination: A higher Education Perspective'. Sponsored by APSCHE and UGC. Department of Education, Osmania University [1-2-2012].
- 6. Plenary Speaker: UGC-DRS National Seminar. Mental Health and wellbeing across life span, 17-18 March, 2012.

M. Thomas Kishore

- 1. Invited to conduct a workshop on 'mental retardation: identification and management' at National Institute for the Visually Handicapped, Dehradun on 21-3-2012 to 23-3-2012.
- Presented a paper on 'neurocognitive markers of autism' at an UGC sponsored National Workshop titled, 'Brain Matters: The implications of brain research for mental health' organized by St Ann's Degree College for Women, Hyderabad on 17-3-2012.
- 3. Presented a paper on 'Coping of Mothers of Children with Disabilities' at the 38th National Annual Conference of the Indian Association of Clinical Psychologists, Pune, 27-29 February, 2012.
- 4. Presented a paper on global challenges in mental health in the workshop on global challenges in health organized by the School of Medical Sciences, University of Hyderabad and George Institute, Australia at the University of Hyderabad on 12th and 13th November 2011.
- Presented the recommendations of the working group on "Research Priorities in Autism" during the National Consultative Workshop on Autism organized by the WHO Regional Chapter and the Directorate of Non-communicable Diseases on 9-10, November, 2011.
- 6. Coordinated [with Dr. B. Sushama] the UEL-UOH Psychology Conference held on 12-13, October, 2012 at the University of Hyderabad.
- Presented a paper on 'Parental perceptions of early indicators of ASDs' in the UEL-UOH Psychology Conference held on 12-13, October, 2012 at the University of Hyderabad.
- 8. Attended a workshop as an expert member on 'roadmap for inclusion of children with MR in secondary and senior secondary education', organized by NIMH, Secunderabad. [9-1-2012].

G. Padmaja

 Presented a paper on "Counseling in the field of Psycho-oncology" in UOH-UEL Psychology Conference on 12.10.11 at the University of Hyderabad.

N.D.S. Naga Seema

1. Paper on "Reproductive Health: Issues and Challenges" in UOH-UEL Conference organized by Centre for Health Psychology, University of Hyderabad on 12-13th October, 2011.

Meera Padhy

- 1. Paper on "Social support -Rx for health and wellbeing" in UOH-UEL Conference organized by Centre for Health Psychology on 12-13th October, 2011.
- Paper entitled "Health Promotion for the Disadvantaged: Role of Health Psychologists" in 16th International conference of the Indian Academy of Applied Psychology" held on 15-17th June, 2012.

B. Sushma

- Coordinated [with Dr. M.T. Kishore] the UEL-UOH Psychology Conference held on 12-13, October, 2012 at the University of Hyderabad.
- 2. Presented a paper on "Resilience: Special focus on disadvantaged groups" in UOH-UEL Conference organized by Centre for Health Psychology, University of Hyderabad on 12-13th October, 2011.
- 3. Participated in a three day round table on Research Writing and Publication from 25-27 November, 2011 organized by Economic and Political Weekly and Department of Political Science, UoH.

Suvashisa Rana

- Co-authored of a paper entitled "Health Promotion of Disadvantaged: Role of Health Psychologists" presented in the International Conference of the Indian Academy of Applied Psychology held on 15-17th June, 2012.
- "Peace: An Index of Positive Health" presented in the UOH-UEL Conference organized by the Centre for Health Psychology, University of Hyderabad on 12-13th October, 2011.

3. "Workforce diversity: An emerging stressor for the contemporary organizations" presented in the National Conference on management of workforce diversity: Canadian and Indian perspectives, held at Xavier's Institute of Management, Bhubaneswar (XIMB), Odisha, India from 18-20 February 2011 sponsored by Shastri Indo-Canadian Institute, New Delhi.

XV. Centre for Modelling Simulation and Design (CMSD)

K. P. N. Murthy

- Resource Person, in Science Academies' Refresher course on Statistical Mechanics, 30 April to 12 May, 2012, at Nehru Arts and Science College, Kanhangad.
- Invited Lectures: Statistical Mechanics I, and II, in Science Academies 'Lecture Workshop on Fundamental Concepts in Basic Physics for Master Course Students and Teachers, Department of Physics, P S G R Krishnammal College for Women, Coimbatore, 5 - 6, January 2012.
- 3. Invited talk, on 13 March 2012, on Simulation of a switching experiment on an ideal gas using fluctuating lattice Boltzmann model, Conference on Statistical Physics and Non-linear Dynamics (CSPND), 12-16, March 2012, S N Bose National Centre for Basic Sciences, Kolkatta.
- Invited talk, Boltzmann and non-Boltzmann Monte Carlo, First Annual Symposium on Current Trends in Computational Natural Sciences (CT - CNS 2012) February 26, 2012, International Institute of Information Technology (IIIT) Hyderabad.
- Invited talk, Entropy then and entropy now, School of Physics, Mizoram Central University, June 8, 2012.
- Invited Lectures, Statistical ensembles I, II and III, in the Lecture Workshop on Statistical Mechanics, Organized by the Academy of Sciences, Bangalore, in Department of Physics, Nehru Arts and Science College, Kanhangad, 15 - 17, July 2011.
- 7. Invited Seminar, Demons don't die, Alabama A & M University, Huntsville, Alabama, 13 June 2011.
- 8. Special Lecture, Daniel Bernoulli and his fluid dynamics, 23 December 2011, in Advanced Instructional School on Mechanics, Department of Mathematics, University of Hyderabad 5 24 December 2011.
- 9. Special Lecture, Laws of thermodynamics, , 24 December 2011 in Advanced Instructional School on Mechanics, Department of Mathematics, University of Hyderabad 5 24 December 2011.
- 10. Special Lecture, Lattice Boltzmann, non-equilibrium work and equilibrium free energies, 15 December 2011, in DST-SERC School on Nonlinear Dynamics, IISER, Pune, 4 24, December 2011.
- Invited talks: Demonstration and hands-on practice sessions on regular and anomalous diffusion, random walks, Levy walks, rejection and Metropolis rejection techniques, and Langevin equations, 16 - 17 December 2011, in DST-SERC School on Nonlinear Dynamics, IISER, Pune, 4 - 24, December 2011.
- 12. Invited lectures and tutorial sessions on Monte Carlo then and Monte Carlo now, in the theme meeting on Diffusion, mass transfer and its consequences in materials, Structure and thermodynamics of emerging materials: STEM 2011, Convention Center, Anupuram, November 24 26, 2011.

K.C. James Raju

- 1. High dielectric constant and low loss X band Ceramic Waveguide Window for selective frequencies, S. Bashaiah , K. C. James Raju , Frontiers in Physics, October 28-29, UOH, Hyderabad.
- Optimization and analysis of piezoelectric and electrode materials thickness effects on the performance of film bulk acoustic resonator, Srikanth Enjamuri, Abhilash Amsanpally, K.C. James Raju, IEEE Conference ISPTS-2012, 8-12, March, 2012 at Pune.
- Self Aligned MEMS Based High-Q Disk Resonator, Vikram Kumar Singh, Abhilash Amsanpally, K.C. James Raju, IEEE Conference ISPTS-2012, 8-12, March, 2012 at Pune.
- "Application of PSO Algorithm for Optimizing the Dimensions of Tunable Interdigitated Capacitor" G. Lakshmi Narayana Rao, Sravan Kumar, Samrat L. Sabat, and K. C. James Raju, Progress in Electromagnetics Research Symposium, (PIERS 2012), 27-30, March 2012, Kuala Lumpur, Malaysia.

XVI. Academic Staff College

Y. Narasimhulu

1. Presented a paper on New Challenges to Faculty Development, in Global Conference on Education, University of Riverside, California on 18-19, November 2011.

XVII. Computer Centre

B.Balakrishna

 "Are Information Coluds-The Future Libraries? Issues of Social Concern" Paper Presented at the International Conference on Electronic Publications held at Pondicherry University, Pondi cherry, March 1-2, 2012.

XVIII. Indira Gandhi Memorial Library

N. Varatha Rajan

- With Chandrashekara, M. Information Technology and Libraries: an importance of security policy. In Rupsing Naik and other (Eds), National Conference on Library Security Management in Digital Dera, Jawaharlal Nehru Technological University, Hyderabad, Feb. 4-5, 2011. P.219-224.
- Digitization of library resources: importance of policy and guidelines. In Laxman Rao and others (eds), UGC National Seminor on Management of digital/e-resources, DLIS, Sarojini Naidu Vanita Mahavidyalya college for women, Hyderabad, August 19-20, 2011.
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Chapter 14

Research and other publications

The members of the faculty of the University actively pursued their research interests, and several of them published research papers in national and international journals of repute during 2011-2012. Particulars of these and other publications are summarized below School-wise / Department-wise.

The entries in this section are listed under the following heads: A-Books, B-Research Papers and C-Book Reviews / Proceedings publications / Mimeographs.

			Number of Publications					
S.No.	School / Department	A	В	С		Tota		
	Vice Chancellor	0	17	0	0	17		
I.	School of Mathematics & Computer /							
	Information Sciences							
	a) Department of Mathematics and Statistics	2	21	1	0	24		
	b) Dept. of Computer and Information Sciences	3	45	21	0	69		
I.	School of Physics	6	157	27	1	19		
II.	School of Chemistry	1	149	3	0	15		
IV.	School of Life Sciences							
	a) Department of Biochemistry	0	21	0	0	21		
	b) Department of Plant Sciences	4	50	14	0	68		
	c) Department of Animal Sciences	0	46	4	0	50		
	d) Department of Biotechnology	1	26	0	0	27		
v.	School of Humanities							
	a) Department of English	8	23	25	0	56		
	b) Department of Philosophy	0	8	6	0	14		
	c) Department of Hindi	7	18	19	0	44		
	d) Department of Telugu	5	39	3	0	47		
	e) Department of Urdu	7	11	15	0	33		
	f) Centre for Applied Ling. and Transl. Studies	1	13	9	0	23		
	g) Comparative Literature	0	11	1	0	12		
	h) Department of Sanskrit Studies	0	4	1	0	5		
	i) English Language Teaching Centre	1	14	0	0	15		
VI.	School of Social Sciences							
	a) Department of Economics	6	43	2	0	51		
	b) Department of History	1	12	3	0	16		
	c) Department of Political Science	1	22	14	0	37		
	d) Department of Sociology	2	15	7	0	24		
	e) Department of Anthropology	0	5	2	0	7		
	f) Centre for Regional Studies	0	3	3	0	6		
	g) Centre for Folk Culture Studies	0	0	2	0	2		
	h) Centre for the Study of Study of Social Exclusive							
	& Inclusive Policy	0	5	0	0	5		
	i) Centre for Diaspora	2	0	2	0	4		
	j) Centre for Gandhian Economic Thought	0	3	0	0	3		
VII.	Sarojini Naidu School of Performing Arts,							
	Fine Arts and Communication							
	a) Department of Dance	0	1	0	0	1		
	b) Department of Theatre Arts	1	1	0	0	2		
	c) Department of Fine Arts	0	3	4	0	7		
	d) Department of Communication	0	0	6	0	6		
VIII.	School of Management Studies	3	36	3	0	42		

IX.	School of Medical Sciences	0	6	0	0	6
X.	School of Engineering Sciences and Technology	0	21	0	1	22
XI.	University Centre for Earth and Space Sciences	0	5	0	0	5
XII.	ACRHEM	0	30	8	0	38
XIII.	Central Instruments Laboratory	0	3	0	0	3
XIV.	CMSD	0	9	0	0	9
XV.	Centre for Health Psychology	0	25	0	0	25
XVI.	Centre for Neural and Cognitive Sciences	0	7	0	0	7
XVII.	Centre for Women's Studies	1	3	0	0	4
XVIII.	Computer Centre	0	1	0	0	1
XIX.	Indira Gandhi Memorial Library	0	13	0	0	13
	Total	63	945	205	2	1215

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IV. School of Life Sciecnes

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B. Bhujanga Reddy

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V. Nirmal Kumar

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Tushar Jana

Please see school of chemistry section.

Pradeepta K. Panda

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S.M. Ahmed

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K. P. N. Murthy

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Meena Hariharan

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M. Thomas Kishore

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Rekha Pande

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XVIII. Computer Centre

B. Balakrishna

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XIX. Indira Gandhi Memorial Library

N. Varatha Rajan

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B. Ravi

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Chapter 15

Details of Research Projects sanctioned for the period from 1st April, 2011 to 31st March, 2012

61		bu	Fur	nds provided	(INR)	Staff		
S1. No.	Title of the project & Name of the Investigator	Sponsoring Body	Non- Recurring	Recurring	Total	Research Staff	Others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
I.	School of Humanities:							
1	Socio-Cultural Study of Madigas in Telugu Literature & Dr.Darla Venkateswara Rao, Dept. of Telugu	UGC	70,000	2,83,000	3,53,200	Project Fellow- l	-	
2.	Development of Shallow Parser tools for 12 Indian Languages (SPT-IL) – HINDI & Prof.G.Umamaheshwara Rao, CALTS, SoH	DEIT/ DIT/ MCIT	2,50,000	51,21,000	53,71,000	Linguist/ programmer/ etc.,4	-	
3.	Development of Shallow Parser tools for 12 Indian Languages (SPT-IL) – HINDI & Prof.Panchanan Mohanty, CALTS & Coordinator, CELMTS, SoH	DEIT/ DIT/ MCIT	2,50,000	33,50,000	36,00,000	Linguist/ programmer/ etc., 3	-	
	,			TOTAL	93,24,200	8	-	
II.	School of Social Sciences:				, , ,	•		
1	Emerging regulatory framework in the urban water sector: A comparative study of Karnataka and Maharashtra & Dr.Shaji. S, Dept. of Political Science	ICSSR	5,000		3,63,500	RA- 2	-	
2.	Excavations of Megaliths at Khammam & Prof.K.P.Rao, Dept. of History	SR&BGNR, Govt. Degree College, Khammam	20,000		3,95,000	-	-	
3.	Development of Inequality :What Can the "Asian Experience Teach us & Dr. Vamsicharan, Dept. of Economics	Institute of New Economic Thinking (INET), USA			USD 70,400.00 Or 31,22,144 (@1USD = 44.34 INR)	-	- Field Chaff	
4.	Student Achievement in A.P & Dr.G.Nagaraju, Dept. of Sociology	RVM (SSA), Govt. of A.P.			10,00,000	-	Field Staff	
5.	Factors Affecting access educational and health institutions by the religions minority (Muslims) & Dr.Rosina Nasir, CSSEIP	ICSSR	50,000		7,57,875	R.Associate-1, R.Asst1 Typing Assist. / Comp.OPer1	-	

6.	Thestre Departuries in Couth	UGC	2,40,000	Т	5,40,500	Drainat	
0.	Theatre Repertories in South	000	2,40,000		5,40,500	Project Fellow – 1	-
	India: An analytical study					renow – i	
	through the changing times with an extensive video						
	documentation						
	& Dr.Joly Puthussery, Centre						
	for Folk Culture Studies			Total	01 70 010		
				Total	61,79,019	6	
III.	S.N.School of Arts & Com	munication:					
1.	UNICEF awards for gender	UNICEF			3,05,000	-	-
	sensitive media in Telugu TV						
	Channels - a KCCI Program						
	& Dr. P.Thirumal,						
	Dept. of Communication						
2.	Kids for all – My frames	UNICEF	24,000		3,69,000	-	-
	& Sri.Vasuki Belavadi,						
	Dept. of Communication						
3.	Production of instructional	Iridium	5,75,000		14,58,600	Camera person	-
	videos for small and medium	Interactive				-1,	
	enterprises in Kenya	Limited,				Editor -1,	
	& Sri. Vasuki Belavadi,	Hyderabad				Asst. Director	
	Coordinator, AVDRU,					-1,	
	Dept. of Communication					Director-1	
4.	Film for Warangal District	Warangal	10,000		45,000	Asst. Director-1,	-
	Collectorate	District				Campera	
	& Sri Vasuki Belavadi,	Collectorate				Person – 1,	
	Coordinator, AVDRU,					Editor-1	
	Dept. of Communication						
5.	Strengthening of the	UNICEF	-		2,41,500	Coordinator-1,	-
	communication for					Lead	
	development wing in					Facilitator-1,	
	Karnataka					Co-Facilitator-1,	
	& Prof. Vinod Pavarala					Document	
	Dept. of Communication					Assist1	
6.	Theatre Outreach Unit:	Sir Ratan	2,34,000		65,89,000	Project	-
	Enhancing Livelihoods of	Tata Trust				Coordinator -1, Project Executive	
	parishat Artists Phase-I	(SRTT)				-1,	
	& Prof.B.Ananthakrishnan,					Accountant -1,	
	Dept. of Theatre Arts					Auditor -1, Office Assist1	
7.	Operational community radio	UNICEF	1,25,000		18,00,000		60:40
	stations in India – A Study of				-		consul-
	three select operational radio						tancy
	stations in UP and MP						rules
	& Prof.Vinod Pavarala						followed
	Dept. of Communication						
			· ·	Total	1,08,08,100	16	
IV.	School of Engineering Sci	ences & Tech	nology :				
1.	Development of Microwave	BRFST	7,00,000	14,60,000	21,60,000	JRF-1	-
	window sections for fusion	(Board of					
	systems	Research					
1	1 -	1					
1	& Dr.Dibakar Das,	in Fusion					
	1 -	in Fusion Science &					

	Y	1				Г	
2.	Development and	DST	6,46,000	6,20,000	12,66,000	-	-
	deformation behaviour of bulk						
	nanostructured multiphase						
	alloys & Dr.Koteswara Rao,						
	V.Rajulapati,						
	Assistant Professor						
3.	Closed die forging of	ADA	83,00,000	23,56,370	1,06,56,370	JRF-1	-
	main base plate under	(Aeronautical					
	carriage fitting: A proof	Development					
	of concept project &	Agency)					
	Prof.K.A.Padmanabhan,] "					
	Chair Professor						
4.	Development of nanoparticle	DST-	35,00,000	17,70,000	52,70,000	IRF-1	_
	assisted novel chemical	Science and	00,00,000	11,10,000	02,10,000	J-12 -	
	mechanical planarization	Engineering					
	(CMP) Technology for single	Research					
	1	Board (SERB)					
	crystal gallium nitride (GaN)	/ SERC					
	substrate	/ SERC					
	& Dr.Dibakar Das,						
	Associate Professor					<u> </u>	
5.	Development of a Novel	DST - SERC/	23,42,596	17,70,000	41,12,596	JRF-1	-
	Multiferroic for Ultrasensitive	SERB					
	Magnetic Field Sensor						
	& Dr. Dibakar Das						
	Assistant Professor						
6.	Development of CPMV-block-	DST,	11,00,000	8,44,000	19,44,000	-	-
	copolymer Bioconjugate	Science and					
	Nanoparticles Applications"	Engineering					
	& Dr.Pradip Paik,	Research					
	Assistant Professor	Board (SERB)					
		/ SERC					
7.	Development of gas sensing	UGC,	3,00,000	8,08,000	11,08,800	Project Fellow-1	-
	carbon nanopipe/polyaniline						
	composite thin films						
	& Dr.Ing. Vadali V.S.S.Srikanth,						
				TOTAL	2,65,17,766		
V.	School of Life Sciences:						
1.	Understanding the	DBT	5 73 000	21,55,000	27,28,000	1	
1	Transcription Regulation	551	0,10,000	121,00,000	21,20,000	_	
	and Identification of global						
	1						
	regulator of PE/PPE genes of						
	Mycobacteerium tuberculosis.						
	& Dr. Vaibhav Vindal						
	Dept. of Biotechnology						
2.	"Study of regulation of	DBT-IYBA	10,00,000	31,79,000	41,79,000	1	-
	bacterial efflux pumps						
	by cyclooxygenase-2						
	inhibitor,Celecoxib" &						
	Dr. MK.Arunasree						
	Dept of Animal Sciences						
3.	"Unraveling of conserved	DBT	26 00 000	26,50,800	52,50,800	1	1
J	stress responsive mechanisms		1 20,00,000	20,00,000	02,00,000	_	
	-						
	using Synechocystis						
I	sp.PCC6803 as a model" &	1	I	1			
	D TOOD 1 1		ı			l	I
	Dr.J.S.S.Prakash Dept of Plant Sciences						

4	Development of ODII name	DBDO	15.00.000	01.05.000	27 45 000		
4.	Development of OPH nano	DRDO	15,60,000	21,85,000	37,45,000	2	-
	particles based formulation						
	for decontamination of nerve						
	agent & Prof S. Dayananda						
	Dept of Animal Sciences						
5.	Stability and folding of	DBT- RGYI	15,39,300	12,00,000	27,39,300	1	-
	proteins in Reverse Micell	fast track					
	capsules & Dr.N.Prakash						
	Prabhu Dept of Biotechnology						
6.	To Determine the role of Th1	DST	25,00,000	36,75,500	61,75,500	1	-
	and Th2 7.immune response						
	against leishmania in8.fection						
	in health human PBMC's and9.						
	human monocytic cell line						
	(THP-1) &						
	Dr. Radheshyam Maurya						
	Dept of Animal Sciences						
7.	"Identification and molecular	DBT	34,10,809	35,89,645	70,00,454	2	
1	characterization of a new virus	201	07,10,003	30,00,040	10,00,404		_
	causing severe mosaic disease						
	in melos(Cucumis melo)" &						
	Dr. Gopinath Kodethm						
	Dept of Plant Sciences						
8.	"Molecular Genetics-	University	-	7,50,000	7,50,000	1	-
	International network of	of Malaya,					
	excellence on Chronological	Malaysia					
	evolution and replicative						
	genomics of the human gastric						
	pathogen, Helicobacter pylori"						
	& Dr Niyaz Ahmed						
	Dept of Biotechnology						
9.	"Tomato Metabolome Network	DBT	10,80,61,000	2,75,75,000	13,56,36,000	14	3
	Group" "Biofortification						
	of tomato by targeted						
	manipulation of the						
	iosynthetic pathways" & Prof						
	R.P.Sharma						
	Dept of Plant Sciences						
10	"Tomato Metabolome Network	DRT	37 55 000	1,16,60,000	1,54,15,000	2	1
1	Group" "Interaction between	201	31,00,000	1,10,00,000	1,04,10,000	<u> </u>	_ 1
	Proteome and Metabolome						
	Networks during Tomato Fruit						
	_						
	Ripening" & Dr. Y. SreeLakshmi						
,,	Dept of Plant Sciences	DDE	10 00 000	00.000	00.50.000		
11.	"SysTB: A Network Program	DBT	15,50,000	65,29,000	80,79,000	2	-
	for Resolving the Intracellular						
	Dynamics of Host-Pathogen						
	Interactions in TB Infection"						
	& Dr. Sharmistha Banerjee						
	Department of Biochemistry						
	BT/PR3260/BRB/10/967/2011,						
	Dt.09.01.2012						

	1						
12.	"Gene Targeting of a Novel	CSIR	10,00,000	3,15,000	13,15,000	0	-
	Protein kinase involved						
	in Plasmodium ubiquitin-						
	PROTEASOMAL PATHWAY:						
	IMPLECATION DEFECTIVE						
	PHENOTYPE & "						
	Dr. Kota Arun Kumar"						
	Dept. of Animal Sciences						
13.	"Identification and	CSIR	10,00,000	3.00.000	13,00,000	3	-
	Characterization of		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,			
	Different Post-Translation						
	Modification of HDAC-4" &						
	Dr.M.K.Arunasree						
	Dept. of Animal Sciences						
14.	"The Potential of male	DST	14 20 000	15,90,000	30,10,000	0	
14.		D31	14,20,000	15,90,000	30,10,000	"	-
	reproductive tract specific						
	antimicrobial proteins and						
	peptides to contain genital						
	tract infections: studies using						
	the rat epididymitis model						
	system" & "Dr. Y. Suresh						
	Dept.of Animal Sciences						
15.	"Regulation of	SERB	6,25,000	44,70,000	50,95,000	1	-
	Phosphorylation of elF2						
	alpha mediated cell						
	proteases and role of altered						
	gene products" & Prof.						
	K.V.A.Ramaiah						
	Dept. of Biochemistry						
16.	" Molecular basis of	DBT	22,23,000	32,44,800	54,67,800	4	1
	groundnut-PGPR interaction						
	and development of liquid						
	formulation for field						
	application" &						
	Prof. Appa Rao Podile						
	Dept. of Plant Sciences						
17.	"Development and validation	NIAB	-	31,70,000	31,70,000	2	
1	of an immunoassay for			01,10,000	01,10,000	-	
	screening of leptospirosis &						
	establishment of a referral						
	centre for the screening of						
	leptospirosis, a neglected disease" &						
	Prof. Manjula Sritharan						
10	Dept. of Animal Sciences	NII AD		74.00.400	74.00.400		\vdash
18.	"Studies on epigenetic	NIAB	-	74,82,400	74,82,400	1	-
	regulation during lactation						
	and its impact on milk						
	biosynthesis" &						
	Dr. Sreenivasulu Kurukuti						
	Dept. of Animal Sciences						

		Ÿ					
19.	"Exploration of antibacterial	NIAB	-	22,30,000	22,30,000	1	-
	immunomodulatory and						
	anti-inflammatory activity						
	of certain polyphenolic						
	compounds and role of						
	NSAIDs on activity of						
	antibiotics in Bubaline						
	Mastitis" & Dr. M.K.Arunasree						
	Dept. of Animal Sciences						
20.	"Role of Toll-like Receptor	NIAB	_	27,25,000	27,25,000	0	+ - 1
-0.	Signaling Mediated Disease					•	
	Resistance in Indian Poultry" &						
	Dr. G.Ravi Kumar						
	Dept. of Biochemistry						
21.	Phytoproducts from Plants	MEF		9,39,200	9,39,200	1	+
41.	applied in phtoremediation	MIEL	-	9,39,200	9,39,200	1	-
	1						
	of heavy metal contaminated						
	sites & Prof M.N.V.Prasad						
	Dept. of Plant Sciences						
22.	"Innate immune responses in	ICMR	-	18,80,921	18,80,921	1	-
	the male reproductive tract						
	under diabetic condition" &						
	Dr. Suresh Yenugu						
	Dept. of Animal Sciences						
23.	Immuno-phenotyping of	ICMR	-	36,56,500	36,56,500	1	-
	human Aortic Endothelial						
	cells and Monocytes to Study						
	Anti-antherogenic Activity						
	of Boerhaavia diffusa and						
	Hemidesmus indicus &						
	Dr. Sarada D. Tetali,						
	Dept. of Plant Sciences						
24.	Development,	IGSTC	60,00,000	60,54,900	1,20,54,900	1	1 - 1
	Characterisation and		, ,	' '			
	validation of nanoparticles for						
	the adsorption of hydrophobic						
	uremic toxins in renal failure						
	patients(NPORE)						
	& Dr. Sarada D. Tetali,						
	Dept. of Plant Sciences/						
25.	Potential role of miR-9	DBT	10.00.000	31,81,000	41,81,000	0	+
40.	regulation in CXCR-4	ומס	10,00,000	01,01,000	41,01,000	U	-
	9						
	expression at different						
	developmental stages of						
	human megakaryocytes						
	& Dr. G.Ravi Kumar						
	Dept. of Biochemistry		08.00.00	00 55 055	0. == ==:		
26.	Serodiagnosis of leptospirosis:	NIAB-DBT	25,00,000	36,75,000	61,75,500	2	1 1
	development of validation						
	of immunoassaya for the						
	detection of anti-leptospiral						
	antibodies in the serum						
	samples &						
	Prof Manjula Sritharan						
1	Dept. of Animal Sciences			1	1		1

	T	T					
27.	Identification and	DBT- IYBA	10,00,000	31,81,000	41,81,000	2	-
	Characterization of new iron-						
	dependent post- transcription						
	regulome of mycobacteria						
	& Dr. Sharmistha Banerjee						
	Dept. of Biochemistry						
28.	Expression Profiling of Host	ICMR	14,00,000	7,21,000	21,21,000	0	-
	Immune Responsive Genes						
	Activated by IFN-y During						
	Plasmodium Liver stage						
	Development						
	Dr. K Arun Kumar						
	Dept of Animal Sciences						
29	Mathematics in Health and	European	-	28,00,000	28,00,000	0	-
	Disease	Commission					
	& Dr. Niyaz Ahmed	FP-7					
	Dept. of Biotechnology	Program					
				Total =	26,18,81,275	48	7
VI.	School of Mathematics & G	Computer/In	formation	Sciences:			
L		CARS		7,42,000	0.00.000		
1.	Decoding of A 5/1	CARS	1,58,000	7,42,000	9,00,000	1	-
	and A 5/2 Algorithm &						
	Dr.S.Durgabhavani						
	Dept. of Computer /						
	Information Sciences				0.00.000		
				Total	9,00,000	1	
VII.	School of Chemistry:						
1.	Silico Design identification	CSIR	5,50,000	1,53,500	7,03,500	RA/JRF/SRF - 1	-
	and in vitro validation of		' '	' '		1	
	lead molecule inhibitors to						
	Be-Abi-kinase & Dr.Lalitha						
	Guruprasad						
2.	Nano building block approach	DST-SERB	10,00,000	27,32,000	37,32,000	SRF - 1	-
	INORGANIC Hybrid materials		,,	,,	,,		
	& Dr.Viswanathan Baskar						
3.	Synthesis of 2-C acetonyl	UGC	1.70.000	3,85,000	5,55,800	Project Fellow-1	-
	sugars as GLcNAC and		,==,000	.,,			
	GaINAC mines &						
	Dr.Perali Ramu Sridhar						
	1	<u> </u>	1	Total =	49,91,300.00	3	-
WIII	School of Physics :				, , , , , , , , , , , , , , , , , , , ,		
	School of Physics :	·					
1.	Design of a miniaturized MW	BRFST	1,00,000	5,07,000	6,07,000	SRF - 1	-
	windows with Taper sections	(Board of					
	& Dr.James Raju	Research					
		in Fusion					
		Science &					
		Technology)					
2.		DCIII	7,00,000	14,60,000	21,60,000	JRF - 1	
۱ ۱	Development of Microwave	DST	1,00,000	14,00,000	21,00,000	J.u 1	_
	Development of Microwave window sections for fusion	DST	1,00,000	14,00,000	21,00,000	J.u 1	_
	_	DST	1,00,000	14,00,000	21,00,000	J.u 1	_
	window sections for fusion	DST	7,00,000	14,00,000		jiu - 1	

IX.	School of Medical Science	S					
1.	Identification of pregnant	Department of	14,50,000	10,31,000	24,81,000	2	-
	women at risk for	Biotechnology					
	Pre-eclampsia &						
	Dr. Athar Habib Siddiqui						
X.	ACRHEM						
1.	First Principles study of	DST	3,00,000	10,68,000	13,68,000	JRF-1	-
	emerging photonic materials						
	& Dr.G.S.Vaitheeswaran						
XI.	Centre for Neural and Cog	nitive Scienc	ces				
1.	A Computational medal	DST	NIL	12,48,000	12,48,000	PDF - 1	-
	of temporal dynamics at						
	subjective experience of						
	emotions						
	& Dr.Bapi Rapu, Centre for						
	Neural and Cognitive Sciences						

SL. NO.	Name of the Organization / University / Institution	Duration	From	То
1.	ACRHEM, DRDO (Phase-II)	5 years	30-05-2011	29-05-2016
2.	University of Oslo, Norway	5 years	22-12-2011	21-12-2016
3.	University of Saskatchewan, Canada	5 years	09-01-2012	08-01-2017
4.	Tokyo University of Science, Japan	5 years	20-01-2012	19-01-2017

Appendix - A

Ph.D, M.Phil and M.Tech Degrees Awarded from 01.04.2011 to 31.03.2012

Ph.D. Degrees Awarded

S1. No.	Name of the Student & Supervisor(s)	Title of the Thesis
I	School of Mathematics & Com a) Department of Mathematics	
1	Ali Akbar K Prof. V. Kannan	Some Results in Linear, Symbolic and General Topological Dynamics
2	Venketasubramanian C.G. Prof. Rajat Tandon	Representation of GLn Distinguished by GLn-1 Over A p-Adic Field
	b) Department of Computer & Inf	ormation Sciences
3	Md. Abdul Haque Farquad Prof. S. Bapi Raju & Dr. V. Ravi	Rule Extraction from Support Vector Machine: Applications to Banking and Finance
4	Sapna P.G. Prof. Hrushikesha Mohanty	Test Scenario Generation and Management
5	Subrat Kumar Dash Prof. Arun Kumar Pujari & Prof. Chakravarthy Bhagvati	Host Based Anomaly Detection Using Data Mining Techniques
6	Maramreddi Uma Devi Prof. Arun Agarwal & Prof. C. Raghavendra Rao	Identification of Printing Techniques: A Document Forensics Approach
7	Sandhya Banda Prof. Arun Agarwal & Dr. Rajeev Wankar	A Systemic Approach to Topographic Map Processing
п	School of Physics	
8	Nelamarri Srinivasa Rao Prof. A.P. Pathak	Synthesis and Characterization of Ge nanocrystals prepared by different deposition techniques followed by various annealing processes and swift heavy ion irradiation
9	Rajeswari Mulakalapalli Prof. V.S.S. Sastry	An NMR Relaxometry Study of Slow Molecular Dynamic Processes in Liquid Crystals
10	Rajeeb Brahma Dr. M. Ghanshyam Krishna	Studies on Morphology, Structure and Optical Response of Ion Beam Sputter Deposited Single and Bilayer Thin Films Based on Silver and Gold
11	Kallepalli L N Deepak Prof. D. Narayana Rao	Laser Irradiation Effects in Polymers, Lithium Niobate Crystal and Applications in Photonics
12	N. Devendra Kumar Prof. V. Seshubai	Enhanced flux pinning to high fields in YBCO and YBCO/Ag Superconductors through Preform Optimization in Infiltration and Growth Process
	Electronics Science	
13	Layakali Dr. Samrat L. Sabat	Particle Swarm Optimization Techniques for Solving Numerical and Engineering Optimization Problems

III	School of Chemistry	
14	Tanmay Chatterjee Prof. Samar Kumar Das	Studies on metal-oxo-cluster and bipyridine derivatives
15	Rump Mondal Dr. D.B. Ramachary	Rapid Synthesis of Drug-like Polycyclic Substances: Scope of Combining Organocatalysis with Metal Catalysis
16	Ranjit Thakuria Prof. Ashwini Nangia	Multi-Component Crystal Structures of Network Solids and Pharmaceutical Salts
17	Rajeshwer Singh Sankhala Prof. Musti J. Swamy	Biochemical and Biophysical Investigations on the Ligand Binding and Chaperone-like Activities of PDC-109
18	Banda Saritha Prof. M. Durga Prasad	The Electronic Origin of Promoter Modes of Proton Transfer Reactions in Hydrogen Bonded Systems
19	Beesu Mallesh Prof. M. Periasamy	New Reactive Iron Carbonyl Reagents for Double Carbonylation of Alkynes and New Synthetic Methods Using Cyclobutenediones and Aromatic Diketones
20	Venkata Narayana V Dr. D.B. Ramachary	Synthesis of Drug-like Molecules Based on the Push-Pull Dienamine Platform
21	Sandip Ghosh Dr. Tushar Jana	Studies of Aryl Ether Linked Polybenzimidazole for the Use in Fuel Cell
22	Krishna Chaithanya T Dr. R. Nagarajan	Synthesis of Heterearylcarbazoles: Ellipticine, Pyranocarbazole, Chromenylcarbazole and Carbazolocarbazole Derivatives
23	Venkata Ramesh Gubbala Prof. T.P. Radhakrishnan	Polymer-Metal Nanocomposite Thin Films: In Situ Fabrication, Real Time Growth and Applications in Microwave Absorption and Chemical Sensing
24	Ravikumar Kanaparthi Prof. Anunay Samanta	Synthesis and Photophysical Properties of Organic Dipolar Molecular Nano/Microparticles
25	Susanta Ghanta Prof. Susanta Mahapatra	Quantum Mechanical Studies of Nonadiabatic Molecular Processes
26	Ramababu Bolligarla Prof. Samar Kumar Das	Heterocyclic-Based 1,2-Dithiolate Ligands and Their Coordination Complexes with Transition Metals: Synthesis, Characterization and Functional Properties
27	Midde Sreekanth Dr. T.K. Chakraborty & Dr. D.B. Ramachary	Ti(II)-Mediated Epoxide Opening Reactions to Construct Fivemembered Carbocycles, Tudies Directed Toward the Synthesis of Rhizopodin and the Total Synthesis of Deoxocassine
28	Srinivasa Rao Amanchi Prof. Samar Kumar Das	Diverse Polyoxometalate Clusters and Bismut-Chloro Derivatives: Synthesis, Characterization, Catalysis and Photo- physical Studies
29	Naba Kamal Nath Prof. Ashwini Nangia	Isostructurality and Polymorphism in Model Compounds and Active Pharmaceutical Ingredients
30	Sajna K.V. Prof. K.C. Kumara Swamy	Cycloaddition/Cyclization Reactions of Allenyl- phosphonates/Related Allenes and Palladium- Catalyzed Diarylation of Alkynes
31	Yedulla Vijayendarreddy Dr. D.B. Ramachary	High-yielding Stereoselective Synthesis of Bioactive Synthesis of Bioactive Molecules through TCRA and Barbas Dienamine Platform
32	Rama Suresh Ravi Prof. K.C. Kumara Swamy	Allenes & Allenylphosphonates in C-C and C-X (X=O,S) Bond Formation and Cyclodiphosphazane (CIP(μ -N-t-Bu)) ₂ as a Ligand in-Cross-Coupling Reactions

IV	School of Life Sciences a) Department of Biochemistry	
33	Putta Padmavathi Prof. C.K. Mitra	Sequence Analysis of Human Promoter Sequences around Transcription Start Site and Transcription Factor Binding Sequences
34	Pasupala Nagesh Dr. Krishnaveni Mishra	Role of SUMOylation in yeast heterochromatin establishment
35	Surya Prakash Goud Ponnam Dr. Chitrakannabiran & Prof. T. Suryanarayana	Molecular Genetic Analysis of Congenital Hereditary Cataract
36	P. Kannapiran Prof. Anand K. Kondapi	HIV-associated Topoisomerase II beta Kinase: Purification, Characterization and Design of Inihibitors with anti-HIV-1 activity
37	Usha Kumari Garapati Prof. T. Suryanarayana	Characterization of ribosomes from moderate halophile Halomonas eurihalina – structural and proteomic studies
38	Cherukuvada Bhaskar Prof. Anand K. Kondapi	Design and Development of Epap-1 derived Anti-HIV-1 Peptides
39	Venkateswarlu Yadavalli Dr. S. Rajagopal	Structural elucidation and proteomic characterization of PSI- LHCI complexes under iron deficiency in Chlamydomonas and Rice
40	Kiran Kumar Tejavath Prof. N. Siva Kumar	Studies on some biologically important proteins from Moringa oleifera seeds
	b) Department of Plant Sciences	
41	Mohd. Ashraf Ashfaq Prof. P.B. Kirti & Dr. V. Dinesh Kumar	Studies on reduction of toxic endosperm-specific proteins, ricin and RCA in Castor (Ricinus communis L.) through post-transcriptional gene silencing (PTGS) approaches
42	Shashikanth D Prof. K. Seshagiri Rao	Purification, Biochemical Characterization and Bioassay Studies of Chimaric Lectin from Aponogeton natans Tubers
43	Kondreddy Anil Prof. Appa Rao Podile	Elicitor-mediated defence responses in groundnut and tobacco
44	S. Kalyana Chakravarthy Prof. Ch. Venkata Ramana	Survey of cultured diversity of phototrophic Proteobacateria from a few coastal habitats of India
45	Surya Venkata Chalapathi Rao A Prof. Attipalli R. Reddy	Njavara Rice Bran: Antiproliferative and other Medicinal Properties
46	H. Lalhruaitluanga Prof. M.N.V. Prasad	Bioprospecting Melocanna baccifera Roxb a Phytotechnological approach
47	Sunil Babu Bobba Prof. A.S. Raghavendra	Modulation by Nitric Oxide of Photosynthesis and Mitochondrial Oxidative Metabolism in Mesophyll Protoplasts of Pea and Interaction with Glutathione Metabolism in Leaves of Arabidopsis thaliana
48	P. Purushotham Prof. Appa Rao Podile	Hydrolytic and transglycosylation activities of Serratia proteamaculans 568 on chitinous substrates
	c) Department of Animal Sciences	3
49	Chetan Kumar Yadav Prof. Aparna Dutta Gupta	Dynamics of Brain and Behaviour: Studies on Rat Exploratory Behaviour and its Neural Correlates
50	Mareddy Yallamandareddy Dr. Anita Jagota	Effect of Curcumin on Ethanol Induced Changes in Daily Serotonin Chronometabolomics and Gene Expression in SCN and Pinneal: Locomotor Rhythms
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52	Anumodh Pazhoor Mammen Dr. Anita Jagota	Studies of circadian profile of a diurnal rodent Funambulus palmarum (South Indian Palm Squirrel): Neural regulation of Suprachiasmatic Nucleus Entrainment
53	Chandrani Achari Prof. P. Reddanna	Molecular Mechanisms involved in the anti- Inflammatory and anti-proliferation properties of Chebulagic acid, a COX02/5-LOX dual inhibitor
54	Emmanuel Vijaypaul P. Prof. S. Dayananda	Genetic analysis of indigenous plasmid, pPDL2 of Flavobacterium sp.ATCC 27551 and its use in engineering benzoate degrading Acinetobacter sp.DS002
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56	Hossein Sadegh Oghli Dr. Sunitha Mishra	Influence of Learning Styles on Achievements in Undergraduate Students' Reading Comprehension in Hypermedia Environments
57	Mohammad Rahim Bohlooli Niri Dr. K. Lavanya	Reading Strategies in L1 and L2 and Their Influence on L2 Reading Comprehension Ability (Iranian EAP Students)
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72	Chaple Sainath Vithal Dr Garima Srivastava	Aupniveshik Bharat Mein Hindi Ke Prarambhik Upanyason Ka Samajshastriya Adhyayam (1870 se 1900 Tak)
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74	Bondyalu Banaothu Prof. V. Krishna	Beesveen Sadi Ke Antim Dashak Ke Hindi Upanyason Mein Saampradayikta Virodhi Swar (1990-2000)
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76	Vijayakumar Bandaru Prof. G. Aruna Kumari	Telugu Kathaanirmaana Shilpam
77	L. Ravikumar Dr. Pillalamarri Ramulu	Adhunika Kavitvam –Vimarsha: Samalochanam (1935-1995)
78	Srinivasarao Gundimeda Prof. S. Sarathjyothsna Rani	Samakaaleena Telugu Kavitvamlo Maanavathaavaadam
79	Hari Babu Garikapati Prof. G. Aruna Kumari	Yerukula Bhasha Sahityalu – Telugu Prabhavam
80	Gunti Revathi Prof. Parimi Ramanarasimham	Imglisu-Telugu Yantranuvada Sandarbhamlo Jivasastraniki Sambandhincina Padala Adhyayanam (A Study of Vocabulary pertaining to Life Sciences in the Context of English-Telugu Machine Translation)
81	Venkata Ramaiah Gampa Prof. G. Aruna Kumari	Telugu Sahityam – Caritraka Vimarsa
82	Syamalamba Penumuchu Prof. B. Ramabrahmam	Laksna granthallo vyakaranamsalu-anusilana
83	Manikya Rao Chunduru Prof. N.S. Raju	Aadhunika Rachana Bhasha – Parisilana (Pathrikalu Aadharanga)
84	Gumpula Prabhakar Prof. N.S. Raju	Khammam Zilla Girijanula Sahitya Samskrutika Amshala- Adhyayanam
85	Subbarao Jada Dr. Pillalamarri Ramulu	Telugulo Vyakhyana Sampradayam –Prasiddha Kavyala Vyakhya Nanusilanam (Sringaranaishadham, Amuktamalyada, Vijayavilasa Kavyavyakhyala Parisilana)
86	Elipi Ratna Prasad Prof. P. Ramanarasimham	Inglisu-telugu yantranuvada sandarbham lo vanijya sastraniki sanbandhincina padala adhyayanam (A Study of vocabulary pertaining to Commerce in the context of English-Telugu Machine Translation)
87	Bikshapathi Nagabandi Dr. R.V. Ramakrishna Sastry	Telugu Kridantalu - Oka Adhyayanam
88	Surapogu Kanti Kiran Dr. R.V. Ramakrishna Sastry	Janapada Pouranika Geyalalo Stree Patrala Manastatva Vishleshana (Ramayanam-Bharatam-Bhagavatam)
89	Kondareddy Chgam Prof. B. Ramabrahmam	Elugu Yakshagaanaalu _ Nirmaana Silpam
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92	Mir Hashmath Ali Dr. Habeeb Nisar	Hyderabad Mein Tanz-O-Mizah Ki Ek Sadi (A Century of Satire & Humour in Hyderabad
93	Atiya Begum Prof. Mohd. Baig Ehsas	Urdu Noveloun Mein Tahzeeb: Tasadoom: Ek Tanqeedi Mutalea (The Collision of Civilization in Urdu Novels: A Critical Study)
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VII	School of Management Studies	· · · · · · · · · · · · · · · · · · ·
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1	Mathematics	2
2	Computer Sciences	5
3	Physics	5
4	Electronics Science	1
5	Chemistry	19
6	Biochemistry	8
7	Plant Sciences	8
8	Animal Sciences	7
9	English	5
10	Philosophy	2
11	Hindi	12
12	Telugu	17
13	Urdu	3
14	Applied Linguistics	4
15	Translation Studies	1

Sl. No.	Department/School	No.
16	Comparative Literature	2
17	Sanskrit Studies	1
18	Economics	5
19	History	3
20	Political Science	5
21	Sociology	1
22	Anthropology	4
23	Regional Studies	2
24	Social Exclusion & Inclusive Policy	1
25	Management Studies	6
26	Theatre Arts	2
27	Communication	1
28	ACRHEM	1
	Total	133

M.PHIL DEGREES AWARDED

Sl.No.	Name of The Student & Supervisor(S)	Title of the dissertation
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24.	Anita Pandey K.M. Dr. S.Chaturvedi	'Dehari Ke Paar' Mein Chitrit Gramya Jeevan
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26.	Prabhavathi Dr. Bhim Singh	Anamika Ke Upanyason Mein Stree Mukti Ki Chetana
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31.	Durga Rao Banavatu Dr.Bhim Singh	"Dhooni Tape Teer" Mein Chitrit Aadivasi Jeevan
32.	Nrusingha Behera Prof.Noorjahan Begum	Do Murdon Ke Liye Guldastha Mein Samajik Visamata
Departr	nent of Telugu	
33.	Jayakrishna Tripuraneni Prof. Betavolu Ramabrahmam	Sriramakavacham Venkateswarlu Krutulu – Pariseelana
34.	Srilatha Prof. Betavolu Ramabrahmam	Chepyala Ramakrishna Rao Kruthulu - Pariseelana
35.	Raya Arundhathi Rai Prof.N.S.Raju	Patanjali Chupunna Pata Katha Sankalanam Pariseelana
36.	Mahesh Kachalla Dr.Bhujanga Reddy	Mallemala Vrushabha Puranam- Pariseelana
37.	Murali Krishna G Dr.Bhujanga Reddy	Telugu Dinapatrikalalo Nudikaralu, Samithala Prayogam
38.	Raja Shekar Pachimatla Prof.Pillalamarri Ramulu	Venu Sankoju 'Sparsha' (Katha Samputi) Pariseelana
39.	Mollegoda Gangaprasad Prof. G. Aruna Kumari	Pothana Gajendhra Moksham – Vyakthitwa Vikasam
40.	Hari. D Dr. B.Bhujanga Reddy	Kallepally Thanda Banjara, Telugu Kathala Samaajika, Saamskruthika Adhyayanam
41.	Balaram Katchalla Dr. B.Bhujanga Reddy	'Okaratri – Renduswapnalu' Katha Samputi - Parisilana
42.	Gangisetty L Narayana Prof. R.V.Ramakrishna Sastry	Vedanta Desikula Dayasatakam, Annamayya Venkateswara Satakam Tulanatmaka Pariseelana

43.	Sambasiva Rao. D Prof. Sarat Jyothsna Rani	Nirnimittam Kathalu - Vastu Vaividhyam
44.	Alisi Nageswara Rao Dr. Darla Venkateswara Rao	Kosthandra Kavithvamlo Prantheeya Chaitanyam
45.	Swaroopa B Dr. Darla Venkateswara Rao	Telangana Kavitvamlo Pranteeya Chaitanyam (2000-2010)
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48.	A.Giri Babu Dr.D.Vijayalakshmi	Janapada Sahityam: Kamamma Katha
49.	K.Ramesh Dr. Pillalamarri Ramulu	Khadga Lakshana Shiromani Kavya Pariseelana
50.	Yalla Vvs Satyanarayana Dr. D.Vijayalakshmi	Maa Pasalapudi Kathalu – Pradeshikata
51.	B.Pavani Dr. Pillalamarri Ramulu	Palkuriki Somana Rachanalalo Sthree Patralu – Pariseelana
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54.	G.Padmamma Prof.G.Aruna Kumari	Prabodha Chandrodayam Telugulo Anusarana Sahityam (Vivekavijayam, Muktikanta Vilasam)
55.	Ajmera Rajendar Dr.D.Vijayalakshmi	Telugu-Lambaada Vaachakaalu (Tulanaatmaka Pariseelana)
Depar	tment of Urdu	
56.	Jakeer Shareef Shaik Dr.Habeeb Nisar	Nellore mein Urdu
57.	Mohd Abdul Majeed Prof.Mohammed Anwaruddin	Moulana Faseehuddin Nizami Ki Ilmi-O-Adabi Khidmaat (The Academic and Literary Contribution of Moulana Faseehuddin Nizami)
58.	Nazmunnisa Dr.Habeeb Nisar	Prof.Gopichand Narang Ki Deccani Kidmat (Contribution of Prof.Gopichand Narang in Deccani Literature)
59.	Shaik Zabeen Taz Dr.Rizwana Moin	Masnavi Gulzar-E-Shakir Ka Tahqeedi- O-Tanqeedi Mutala (Research and Critical Study)
60.	Asma Mubeen Prof. R.C.Pradhan	Syed Sirajuddin Ki Iqbal Shinas : (Syed Sirajuddin as an expert of Iqbal)
61.	Mohd.Yahiya Dr. Habeeb Nisar	Sattar Siddique Shakhs O Shair
62.	Raheema Begum Prof. Mohd.Anwaruddin	Moulvi Abdul Haq Bahaisiyat Sahati (Moulvi Abdul Haq as a Journalist
63.	Md.Hamid Rasool Prof. Mohd.Anwaruddin	Javed Nihal Ki Afsana Nigari (Javed Nihal as a Short Story Writer)

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65.	Mohammad Hidayatullah Dr.Rizwana Moin	Historical & Political Study in Ghubar-E-Khatir (Ghubar-E-Khatir Ka Tarikhi-Wa-Siasi Mutala)
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68.	Javeed Ahmad Mir Prof.Mohd.Baig Ehsas	Urdu Duniya Ki Isharia Sazi (Index of Urdu Duniya Magzine)
69.	Mumtaz Hussain Shah Dr.Rizwana Moin	Urdu Websiton Ki Wazahati Fehrist (Descriptive List of Urdu Websites)
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72.	Syed Abdul Ahad Dr.A.R.Manzar	"Gohar Karim Nagari Person and Poet" (Khaja Gulam Mohiuddin Gohar Karimnagari Shaks Aur Shaier)
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Cent	re for Applied Linguistics & Transla Applied Linguistics	tion Studies
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137.	Padarthi Venkata Soujanya Dr.T.Sobha Rani & Prof.S.Bapi Raju	Kinase and Nonkinase Inhibitor Identification: A Multilevel Classification Approach	
138.	D Sathish Kumar Dr.Vaibhav Vindal	In Silico Analysis of Regulatory DNA Elements Across the Clostridium Genomes	
139.	Srujana P Prof.P.Reddanna	Docking Studies of AMP Mimics Targeted against Fructose 1,6-bisphosphatase : A Potential target for type 11 diabetes	
140.	Madhu Sudhan B Dr.Lalitha Guruprasad	3D - QSAR analysis and Docking Studies of mTOR and mEK-1 Kinase inhibitors	

141.	Jacob V Prof.Anand Kumar Kondapi	3D - QSAR, Pharmacophore and Docking Studies in Ser/Thv Kinases and their Inhibitors	
142.	Priyanka P L Dr.S.B.Rao & Dr.P.Manimaran	Sle Disease Related candidate Gene Identification Using Centrality Measures and Gene Ontologies	
143.	Md Irshad Ahmad Prof. Abani K.Bhuyan	Homology Modeling, Docking Studies and Molecular Dynamics Simulation of Ribosomal Protein S4	
144.	Sarvagalla Sailu Prof.Anand K.Kondapi, Dr.R.S.Rathore & Dr.Vaibhav Vindal	HIV Information RESources (HIRE) An Integrated knowledgebase for immunodeficiency Viruses Database Curation Structural Analysis and Rev Protein Homology Modelling	
145.	Santosh Kumar T Dr. Vaibhav Vindal	Comparative Genomic analysis of Mycobacterium Species	
146.	Potshangbam Angamba Meetei Dr.Lalitha Guruprasad	3D - QSAR and Molecular docking Studies of 2-Pyrimidinecarbonitrile derivatives for falcipain 3	
147.	Sushmamotamarri Dr.Shekar C.Mande	Dynamics of Modular Organisation in Protein Interaction Networks of Escherichia Coli	
148.	Preema Paul M Dr.S.B.Rao & Dr.P.Manimaran	Prediction of Yeast Protein function Using Modularity Based Interaction Network Analysis	
149.	Sonali Gupta Dr.Irfan Ahmad Ghazi	Synteny Analysis of Tomato Chromosome -5 with Poplar and Potato	
M.Te	ch. Materials Engineering		
150.	Yadala Sumana Priya Dr.Koteswararao V.Rajulapati	Studies on Thermal conductivity of Multiwalled Carbon Nanotube Reinforced High Density Polyehylene based Nano Composites at low Temperatures	
151.	Gollu Sankara Rao Prof. A.K.Padmanabhan Dr.Gopinath. K	Changes in the yield Strength of Pure Iron in the Vicinity of the $\alpha=\gamma$ Phase Transformation and their Possible Relationship to Transformation Super Plasticity	
152.	Bandi Mallesham Dr. Dibakar Das	Structure–property Correlation of $\underline{x}Pb$ (Ni _{0.33} Nb _{0.67}) O ₃ (1-x)Pb(Zr _{0.31} Ti)O ₃ based relaxor-ferroelectric ceramics synthesized via columbite precursor method	
153.	Chandra Sekhar. P Dr.Koteswararao V.Rajulapati	Synthesis and Thermal Stability of a Nano-crystalline High Entropy Alloy	
154.	Nalla Somaiah Dr. Dibakar Das	Investigation of Magnetic and Magneto-elastic Properties of Zn Doped Cobalt Ferrite	
155.	Venkateswara Rao. M Prof. A.K. Bhatnagar	Effect of Superconducting Properties of $\gamma Ba_2 Cu_3 O_{7-x}$ by the addition of TiO ₂ and ZrO ₂	
156.	Kuntumalla Mohan Kumar Dr. Ing. V.V.S.S.Srikanth	Subtle Raman Signals from Nanodiamond, nano β -SiC, and diamond/ β -SiC nanocomposite thin films and Carbon nanofibers	
157.	Harish Ojha Dr. Ing. V.V.S.S. Srikanth	Diamond, DLC, and β -SiC thin films-morphology and Phase Stability, and Suitability for SERS based detection	
158.	Ravinder Reddy. K Prof. A.K. Bhatnagar	Magnetic, Electrical and Magnetoresistance Properties of Mg doped La0.67 (Ca1-xMgx)0.33 MnO3 ($0 \le x \le 0.5$) Manganite System	
	•	•	

159.	Kanike Sreelatha Dr.Koteswararao V.Rajulapati Prof. K.Bhanu Sankara Rao	Synthesis and Mechanical Properties of CNT Reinforced Copper based Nanocomp-osites	
Minera	al Exploration		
160.	Biplab Chandra Sarkar Dr.P.V.Ramesh Babu Sri T.Suryanarayana	Modelling through Geographic Information System and Geo-statistics for uranium Exploration in the Area of Simulbera – Rangamatiya, Seraikella – Kharswan District, Jharkhand	
161.	Mahendra Kumar Pal Dr.Kalachand Sain Prof.A.C.Narayana	Seismic Data Processing for Identification of Gas Hydrates in Krishna-Godavari Basin	
162.	M.Chandra Sekhar Dr.H.V.Rambabu Dr.S.Sri Lakshmi	Identification of Structural Elements and Modeling of a Part of Narmada-Son Lineament Using Airborne Magnetic Data	
163.	M.Venkateshwarlu Sri T.Suryanarayana Prof.A.C.Narayana Dr.B.K.Bhaumik	A Geostatistical Study of Rajpura Uranium Deposit, Una District, Himachal Pradesh Delineation, Characterization and Modeling of Basement Shear Zones Hosting Uranium Mineralisation Using Magnetic and IP/Resistivity Survey in Devri area, Surguja District, Chhattisgarh India	
164.	Rajeev Ranjan Dr.V.Chakravarthi Dr.M.N.Chary		
165.	A.R.Mukundan Sri P.Allipeera Dr.V.Chakravarthi	Delineation of Subsurface fractures and conductors beneath Srisailam Formation Using Very Low Frequency Electromagnetic Method in Amrabad North, Mahboobnagar District, Andhra Pradesh	
166.	Krishna Kanth Parashar Dr.V.Chakravarthi Sri P.Allipeera	Ground Magnetic Survey to Delineate Basement Configuration & Subsurface Structures in Northern Part of Amrabad Area, Mahboobnagar District, Andhra Pradesh	
167.	Muthamilselvan A Prof. K.V.Subbarao Shri M.Bandyopadhyay	Integration of Remote Sensing, Aeromagnetic and Aeroradio-Metric Data Using CIS to generate a Spatial Model for Radioactive Potential Zones Around Raghunathgarh Area of Sikar District, Rajasthan, India	

Appendix - B

Members of Court, Executive Council, Finance Committee and Academic Council

I. Members of the Court

[Statute 10-A (1)] As on 31.03.2012

Ex-Officio Members:

i)	Vice-Chancellor	Prof. Ramakrishna Ramaswamy

ii) Pro-Vice-Chancellor Prof. E. Hari Babu

iii) Deans of Schools of Studies

S1. No.	School	Dean
1.	Mathematics & CIS	Prof. T. Amaranath
2.	Physics	Prof. C. Bansal
3.	Chemistry	Prof. M. V. Rajasekharan
4.	Life Sciences	Prof. M. Ramanadham
5.	Humanities	Prof. M. G. Ramanan
6.	Social Sciences	Prof. G. Nancharaiah
7.	S.N.School	Prof. B. Anantha Krishnan
8.	Management Studies	Prof. V. Venkata Ramana
9.	Engineering Sciences & Technology	Prof. K. Bhanu Sankara Rao
10.	Medical Sciences	Prof. Geeta K. Vemuganti

iv) Heads of Teaching Departments who are not Deans

S1. No.	Department	Name
1.	Mathematics & Statistics	Prof. S. Kumaresan
2.	CIS	Prof. P. N.Girija
3.	Biochemistry	Prof. O. H.Setty
4.	Plant Sciences	Prof. A. R. Reddy
5.	Animal Sciences	Prof. Manjula Sritharan
6.	Biotechnology	Prof. P. Prakash Babu
7.	English	Prof. Seyed Mujibuddin
8.	Philosophy	Prof. S. G. Kulkarni
9.	Hindi	Prof. Ravi Ranjan
10.	Telugu	Prof. N. S.Raju
11.	Urdu	Prof. Mohd. E. Baig
12.	CALTS	Prof. N. Krupanandam
13.	Comparative Literature	Prof. M.T.Ansari
14.	Sanskrit Studies	Dr. Amba P Kulkarni
15.	Economics	Prof.A.V.Raja
16.	History	Prof. K. P. Rao
17	Political Science	Prof Arun Kumar Patnaik

	18.	Sociology	Prof. Vinod K. Jairath
	19.	Anthropology	Prof. R. Siva Prasad
	20.	Regional Studies	Prof. Sheela Prasad
	21.	Folk Culture Studies	Prof. Y. A. Sudhakar Reddy
	22.	Centre For Study of Social Exclusion and Inclusion Policy	Prof. G. Krishna Reddy
	23.	Special Centre for Integrated Studies	Prof. M. Durga Prasad
	24.	Dance	Prof. J. Anuradha
	25.	Theatre Arts	Prof. B. Anandhakrishnan
	26.	Fine Arts	Prof. R. S. Sham Sunder
	27.	Communication	Dr. Usha Raman
v)	Dean,	Students'Welfare	Prof. B.Raja Shekhar
vi)	Regist	rar	Sri C.P.Mohan Kumar
vii)	Librar	ian	vacant
viii)	Procto	r	Prof. R. Tandon
ix)	Financ	ee Officer	Sri B. Pandu Reddy
x)	Repres	sentatives of Teachers (All Professors other than Deans	and Heads)
	Sl.No	Name of the Teacher	
	1.	Prof. K.D.Sen	
	2.	Prof. R.G.Harshe	
	3.	Prof. R.P.Sharma	
	4.	Prof. T.Suryanarayana	
	5.	Prof. A.K.Pujari	
	6.	Prof. S.N.Kaul	
	7.	Prof. V.S.S.Sastry	
	8.	Prof. A.K.Kapoor	
	9.	Prof. Shantha Sinha	
	10.	Prof. Sashimudiraj	
	11.	Prof. M.Periasamy	
	12.	Prof. S.Chaturvedi	
	13.	Prof. B.P.Sanjay	
	14.	Prof. D.Basavaiah	
	15.	Prof. C.K.Mitra	
	16.	Prof. A.S.Raghavendra	
	17.	Prof. K.Narasimha Murthy	
	18.	Prof. C.S.Sunandana	
	19.	Prof. K.Narayana Chandran	
	20.	Prof. K.K.Mishra	
	21.	Prof. Mirza Iftekhar Beg	
	22.	Prof. B.Kamaiah	
	23.	Prof. Aparna Dutta Gupta	
	24.	Prof. Rajender Singh	
	25.	Prof. S.Dutta Gupta	
	26.	Prof. Panchanan Mohanty	
	27.	Prof. Mohd. Anwaruddin	

- 28. Prof. A.D.Gupta
- 29. Prof. R.C. Pradhan
- 30. Prof. M.N.V.Prasad
- 31. Prof. Aloka Parashar Sen
- 32. Prof. R.L.Hangloo
- 33. Prof. P.C.Sarangi
- 34. Prof. P.Reddanna
- 35. Prof. D.Narayana Rao
- 36. Prof. S.C.Kumar
- 37. Prof. P.B.Kirti
- 38. Prof. B.R.Bapuji
- 39. Prof. Sachidananda Mohanty
- 40. Prof. P.Venkata Rao
- 41. Prof. Bindu A Bambah
- 42. Prof. J.V.M.Sarma
- 43. Prof. Naresh Kumar Sharma
- 44. Prof. Hrushikesha Mohanty
- 45. Prof. Prajit Kumar Basu
- 46. Prof. T.P.Radhakrishnan
- 47. Prof. Ashwini Nangia
- 48. Prof. K.C.Kumara Swamy
- 49. Prof. Anunay Samanta
- 50. Prof. G.Umamaheswara Rao
- 51. Prof. V.Seshubai
- 52. Prof. Gautamsen Gupta
- 53. Prof. Ashok Chatterjee
- 54. Prof. A.Murali
- 55. Prof. P.Eashwaraiah
- 56. Prof. I.Ramabrahmam
- 57. Prof. A.Raghurama Raju
- 58. Dr. P.Vinod
- 59. Prof. Venapally Suresh
- 60. Prof. M.Siva Kumar
- 61. Prof. Mohd Moazzam Ali
- 62. Prof. S.Sarat Jyotsna Rani
- 63. Prof. Dayananda Siddavattam
- 64. Prof. N.Siva Kumar
- 65. Prof. P.Appa Rao
- 66. Prof. Samudranil Pal
- 67. Prof. M.J.Swamy
- 68. Prof. K.Muzaffer Ali
- 69. Prof. Sheela Prasad
- 70. Prof. N.Sudhakar Rao
- 71. Prof. B.Ramabrahmam
- 72. Prof. Tutun Mukherjee
- 73. Prof. V.Krishna
- 74. Prof. Susanta Mahapatra
- 75. Prof. G.Rajaram

- 76. Prof. P.N.Girija
- 77. Prof. Korada Subrahmanyam
- 78. Prof. T.Ramakrishna
- 79. Prof. Hoshang.D.Merchant
- 80. Prof. Shivaram B Padikkal
- 81. Prof. K.Narayana Murthy
- 82. Prof. K.Laxmi Narayan
- 83. Prof. C.Bhagavathi
- 84. Prof. Vathsala Narasimhan
- 85. Prof. Sasheej Hegde
- 86. Prof. K.P.N.Murthy
- 87. Prof. Abani K. Bhuyan
- 88. Prof. K.Anand Kumar
- 89. Prof. C.Raghavendra Rao
- 90. Sri Jyotirmaya Sharma
- 91. Prof. K.Chinnaya Suri
- 92. Prof. Rila Mukaharjee
- 93. Prof. Sita Vanka
- 94. Prof. K.Seshagiri Rao
- 95. Prof. R.S.Sarraju
- 96. Prof. Ch. Venkata Ramana
- 97. Prof. B.Senthilkumaran
- 98. Prof. B.Sri Padmavati
- 99. Prof. G.Aruna Kumari
- 100. Prof. Samar Kumar Das
- 101. Prof. Sujata Patel
- 102. Prof. P.Jagan Mohan Rao
- 103. Prof. R.V.R.Krishna Sastry
- 104. Prof. J.Manohar Rao
- 105. Prof. P.K.Suresh
- 106. Prof. Sudararaman Mahadevan
- 107. Prof. S.Sandhya

xi) Two Readers by rotation according to seniority:

- Shri. P.Ramalinga Sastry, Reader 29.01.2010 to 28.1.2013
 Department of Dance, S.N.School of Arts & Communication
- Dr. K.S. Prasad, Reader
 Department of Philosophy, School of Humanities

xii) Two Lecturers by rotation according to seniority:

- Dr. B. Nagarjuna 09.11.2011 to 08.11.2014
 Department of Economics, School of Social Sciences
- 2. To be nominated

xiii) Two members of the Non-Teaching staff:

Shri. B. Rajaiah, Sr. Assistant
 Smt. G. Kalavathi, Sweeper
 26.07.2011 to 25.07.2014
 26.07.2011 to 25.07.2014

xiv) One representative of Institutions recognized by or associated with the University

One representative of the Institutions recognized by or associated with the University, to be nominated by the Vice-Chancellor

1. Dr. Kalpana Kannabiran

xv) Five representatives of Parliament three to be nominated by the Speaker of the Lok Sabha and two by the Speaker of the Rajya Sabha from amongst the members thereof:

Three members nominated by the Speaker of the Lok Sabha:

Shri K.Chandrasekhar Rao
 Shri Nama Nageswra Rao
 Shri Anjan Kumar M.Yadav
 do

Two members nominated by the Chairman of the Rajya Sabha:

1.Shri V.Hanumantha RaoShri V.Hanumantha Rao2-2-185/56/6/14-B11 Janpath, New Delhi

Bagh Amberpet, Hyderabvad

2. Shri Y.S.Chowdary Shri Y.S.Chowdary

8-2-269/5/29, Sagar Society, A-46, IInd Floor, Front Side Road No. 2, Banjara Hills, Vasantha Vihar, New Delhi

Hyderabad - 500 034

xvi) Ten Persons representing learned Professions and special interests including representatives of Industry, Commerce, Trade Unions, Banking & Agriculture to be nominated by the Visitor.

1. Dr. Urmi Kanak Shah, 12.07.2010 to 08.09.2012

Former Principal,

Shri Shivaji Science College (Amravati) Tapovan Road, Camp Amravati-444 602

2. Prof. G. K.Chadha 09.09.2009 to 08.09.2012

Chief Executive Officer,

South Asian University, SAARC, CRS Language Lab Building,

JNU Campus, New Delhi-110 067.

E.mail: chadha2001in@yahoo.co.in; gkchadha@southasianuniversity.org

Ph: 91-11-26741740, 26741738, Fax: 91-11-26741741

3. Prof. Pramod Tandon do

Vice Chancellor, North Eastern Hill University,

P.O.Nehu Campus, Mawkynroh, Umshing, Shillong - 793 022.

Email: profptandon@gmail.com Fax: 0364-2550076 & 2551 53

Ph: 0364-2550101 & 2721003/4(O), 2550074 (R).

4. Prof. V. S. Prasad, do

24, Manguiers Avenue, Cuatre / Borness, Mauritius.

Email: prasadvs99@hotmail.com

Ph: 00 230 3202050 (O) 00 230 4643678 (R)

5. Prof. Mihir K.Chaudhuri do

Vice Chancellor, Tezpur University,

Napaam, Tezpur – 784 028.

6. Prof. Mahendra P. Lama do

Vice Chancellor, Sikkim University,

6th Mile, Samdur, P.O. Tadong, Gangtok, Sikkim-737 102.

Email: vcsikkimuniversity@gmail.com,

Mahendra lama1961@yahoo.co.in

Ph: 00-91-3592-251073, 251462, 251436, 251438 (O),

205234 (R), Fax: 91-3592-251463 (O),

202463(R), Mob: 91-9818686637, 9933387111.

7. Prof. P. B. Sharma, do

Vice-Chancellor, Delhi Technological University, Shahbad, Daulatpur, Bawana Road, Delhi- 110 042.

E.mail: vcdtu@dce.edu, Tel: 91-11-2787 1018 Fax: 91-11-2787 1023

8. Prof. L. N. Mishra, Formerly

Vice Chancellor, Utkal University,

A-10, Nilakantha Nagar, Flat No.-4,

Madhusudan Villa, Unit -8, Bhubneshwar-751 012

E.mail: debabandya.babi@gmail.com

Fax-(Utkal University) - 2581-850 / 2583 - 055.

Tel. 0674-2561-500® (M) 094373-45027

9. Prof. Y. D. Prasad,

do

do

Former Director,

A.N.Sinha Institute of Social Studies

Patna-800 001

10. Dr. Ashok Kumar Singh,

do

AF-1, C/5, Imlak Colony-II,

Nadesar, Varanasi-221 002,

Uttar Pradesh. Mobile: 91-9415221031.

xvii) One person nominated by the Chief Rector:

Prof. K.C. Reddy 05.08.2009 to 04.08.2012

Chairman

A.P.State Council of Higher Education,

Post Box No.34, Opp. Mahavir Hospital,

Mahavir Marg, Masab Tank, Hyderabad.

xviii) One Person to be nominated by the Chancellor

Dr. G. Sundararajan 27.08.2009 to 26.08.2012

Director

International Advanced Research Centre for Powder Metallurgy

Balapur, Hyderabad - 500 005. Email: gsundar@arcl.rcs.in

xix) Members of the Executive Council who are not otherwise members of the Court:

. Shri. S.Shahid Mahdi 11.06.2009 to 10.06.2012

Former Vice-Chancellor

7th Olof Palme, 3rd Floor

Vasanth Vihar, New Delhi - 110 057.

2. Dr. B.K.Singh, 11.06.2009 to 10.06.2012

Former Vice-Chancellor

B-19, Nirbhay Nagar, Agra - 282 007

3. Prof. P.Balaram, Director 12.07.2010 to 11.07.2013

Molecular Biophysics Unit Indian Institute of Science

Bangalore-560 012

4. Prof. H.M.Desarda 12.07.2010 to 11.07.2013

Former Member

Maharashtra State Planning Board

 $24, Vidyaniketan\,Colony$

Aurangabad - 431 001

5. Shri. P.Ramalinga Sastry 09.03.2011 to 08.03.2014

Reader, Dept. of Dance

6. Dr. V. Janardhan, Lecturer 09.03.2011 to 08.03.2014

Dept. of Sociology

II. Members of the Executive Council

As on 31.03.2012

i) Vice-Chancellor Prof. Ramakrishna Ramaswamy

 Four Deans of Schools of Studies by rotation according to seniority, to be appointed by the Vice-Chancellor.

1. Prof. T. Amaranath School of Mathematics & Computer Information Sciences

2. Prof. C. Bansal School of Physics

3. Prof. G. Nancharaiah School of Social Sciences

4. Prof. K. Bhanu Sankara Rao School of Engineering Science & Technology

iii) One Professor, who is not a Dean or Head by rotation according to seniority, to be appointed by the Vice-Chancellor.

Prof. A. P. Pathak, School of Physics

- iv) One Reader, by rotation according to seniority, to be appointed by the Vice-Chancellor Shri. P.Ramalinga Sastry, Reader, Department of Dance
- v) One Lecturer, by rotation, according to seniority, to be appointed by the Vice-Chancellor.

 Dr. V.Janardhan, Lecturer, Department of Sociology
- vi) Two members of the court, none of whom shall be an employee or student of the University or an Institution recognized by or associated with the University, to be nominated by the Visitor.
 - Prof. G.K.Chadha, Chief Executive Officer, South Asian University, SAARC, CRS Language Lab Building, JNU Campus, New Delhi-110 067.
 - Prof. Pramod Tandon, Department of Botany North-Eastern Hill University, Shillong-793022, India
- vii) Four persons of distinction in academic and public life, to be nominated by the Visitor.
 - Shri. S.Shahid Mahdi, Former Vice-Chancellor,
 7th Olof Palme, 3rd Floor, Vasanth Vihar, New Delhi -110 057
 - Dr. B.K.Singh, Former Vice-Chancellor
 B-19, Nirbhay Nager, Agra 282 007
 - 3. Prof. H.M.Desarda, Former Member, Maharashtra State Planning Board, 24, Vidyaniketan Colony, Aurangabad-431 001
 - Prof. P. Balaram, Director, Molecular Biophysics Unit, Indian Institute of Science, Banglore-560 012.

Ex-Officio Secretary

Sri. C.P.Mohan Kumar Registrar

III. Members of Finance Committee

[Statute - 19(1)] As on 31.03.2012

i.	Vice-Chancellor	1.	Prof. Ramakrishna Ramaswamy
ii.	Pro Vice-Chancellor	2.	Prof. E. Haribabu
iii.	Three persons nominated by the Executive Council of whom at least one shall	3.	Shri Shahid Mahdi, IAS (Retd.) New Delhi
	be a member of Executive Council	4.	Smt. Indumati Srinivasan Financial Controller IISc., Bangalore
		5.	Prof. Mohammad Miyan Vice-Chancellor Maulana Azad National Urdu University
iv.	Three persons nominated by the Visitor	6.	Dr. (Mrs.) NA Kazmi Secretary,UGC
		7.	Shri Navin Soi, Director (Finance), MHRD
		8.	Shri AK Singh, Joint Secretary (Higher Education), MHRD
	Ex-Officio Secretary		Shri B. Pandu Reddy

Finance Officer

IV. Members of the Academic Council

[Statute 14 (1)] As on 31.03.2012

1. Prof. Ramakrishna Ramaswamy

Vice-Chancellor

2. Prof. E. Haribabu

Pro-Vice-Chancellor

3. Mr. C.P. Mohan Kumar

Ex-officio Secretary

School of Maths & Comp. Inf. Sciences

4. Prof. R. Tandon

Registrar

- 5. Prof. T. Amaranath
- 6. Prof. Mirza Iftekhar Beg
- 7. Prof. V. Suresh
- 8. Prof. S. Kumaresan
- 9. Prof. B. Sri Padmavathi

Department of Computer/Inf. Sciences

- 10. Prof. A.K. Pujari
- 11. Prof. Arun Agarwal
- 12. Prof. H. Mohanty
- 13. Prof. P.N. Girija
- 14. Prof. K. Narayana Murthy
- 15. Prof. C. Bhagavathi
- 16. Prof. C. Raghavendra Rao
- 17. Prof. S. Bapi Raju

School of Physics

- 18. Prof. A. P. Pathak
- 19. Prof. S.N. Kaul
- 20. Prof. V.S.S. Sastry
- 21. Prof. A.K. Kapoor
- 22. Prof. Vipin Srivastava
- 23. Prof. C. Bansal
- 24. Prof. S.P. Tewari
- 25. Prof. S. Chaturvedi
- 26. Prof. C.S. Sunandana
- 27. Prof. Rajender Singh
- 28. Prof. S.Dutta Gupta
- 29. Prof. D.Narayana Rao
- 30. Prof. Bindu A Bambah
- 31. Prof. V.Seshubai
- 32. Prof. Ashok Chatterjee
- 33. Prof. M. Siva Kumar
- 34. Prof. G. Rajaram
- 35. Prof. K.P.N. Murthy
- 36. Prof. P.K. Suresh

School of Chemistry

- 37. Prof. K.D. Sen
- 38. Prof. M. Periasamy
- 39. Prof. D. Basavaiah
- 40. Prof. M.V. Rajasekharan

- 41. Prof. M. Durga Prasad
- 42. Prof. T.P. Radhakrishnan
- 43. Prof. Ashwini Nangia
- 44. Prof. K.C. Kumara Swamy
- 45. Prof. Anunay Samanta
- 46. Prof. Samudranil Pal
- 47. Prof. M.J. Swamy
- 48. Prof. Samar Kumar Das

School of Life Sciences

Dept. of Biochemistry

- 49. Prof. T. Suryanarayana
- 50. Prof. C.K. Mitra
- 51. Prof. M. Ramanadham
- 52. Prof. K.V. A Ramaiah
- 53. Prof. O.H. Setty
- 54. Prof. N. Siva Kumar

Dept. of Plant Sciences

- 55. Prof. R.P. Sharma
- 56. Prof. A.S. Raghavendra
- 57. Prof. M.N.V. Prasad
- 58. Prof. P.B. Kirti
- 59. Prof. P. Appa Rao
- 60. Prof. A.R. Reddy
- 61. Prof. K. Seshagirirao
- 62. Prof. Ch. Venkata Ramana

Dept. of Animal Science

- 63. Prof. Aparna Dutta Gupta
- 64. Prof. P. Reddanna On Deputation
- 65. Prof. S. Dayananda
- 66. Prof. Manjula Sritharan
- 67. Prof. B. Senthilkumaran
- 69. Prof. P. Jagan Mohan Rao

Dept. of Biotechnology

- 70. Prof. Abani K. Bhuyan
- 71. Prof. K. Ananda Kumar
- 72. Prof. P. Prakash Babu

School of Humanities

Dept. of English

- 73. Prof. M.G. Ramanan
- 74. Prof. K. Narayana Chandran
- 75. Prof. Sachidananda Mohanty
- 76. Prof. Syed Mujeebuddin
- 77. Prof. M.Sridhar
- 78. Prof. Hoshang D. Merchant
- 79. Prof. P. Sailaja

Dept. of Philosophy

- 80. Prof. S.G. Kulkarni
- 81. Prof. A.D. Gupta

- 82. Prof. R.C. Pradhan
- 83. Prof. A. Raghurama Raju
- 84. Prof. P.K. Basu

Dept. of Hindi

- 85. Prof. Sashi Mudiraj
- 86. Prof. Noorjahan Begum
- 87. Prof. S.C. Kumar
- 88. Prof. Ravi Ranjan
- 89. Prof. R.S. Sarraju
- 90. Prof. .V. Krishna

Dept. of Telugu

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