

UNIVERSITY OF HYDERABAD

47th ANNUAL REPORT

Report on the working of the University (1 April 2021 to 31 March 2022)

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 ethicalspiritual 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 कर्म व्यर्थ परिश्रम रूप और भिन्न विद्याएँ केवल कला-कौशल रूप ही हैं ॥"

Visitor The President of India	
Chief Rector The Governor of Telangana	
Chancellor Justice L Narasimha Reddy	
Vice-Chancellor Basuthkar Jagadeeshwar Rao	
Pro Vice-Chancellor R.S. Sarraju	
Deans of Schools	
Mathematics & Statistics	R Radha
Physics	Ashok Chatterjee (upto 08-11-2021) K C James Raju (from 09-11-2021)
Chemistry	K C Kumara Swamy (upto 31-12-2021) Aswin Kumar Nangia (from 01-01-2022)
Life Sciences	S Dayananda
Humanities	S. Sarat Jyotsna Rani (upto 30-04-2021) V Krishna (from 01-05-2021)
Social Sciences	Y Sudhakar Reddy (upto 04-11-2021) Arun Kumar Patnaik (from 05-11-2021)
Sarojini Naidu School of Arts and Communication	P Thirumal
Management Studies	P Jyothi (upto 31-08-2021) V Mary Jessica (from 01-09-2021)
Engineering Sciences and Technology	Dibakar Das
Medical Sciences	Prakash Babu i/C (upto 23-12-2021) Geeta K Vemuganti (from 24-12-2021)
Economics	R V Ramana Murthy
Computer and Information Sciences	Chakravarthy Bhagvati
Registrar P Sardar Singh (<i>upto 30-01-2022</i>) Devesh Nigam (from 02-02-2022)	
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As on 31.03.2022

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Basuthkar Jagadeeshwar Rao Vice-Chancellor, University of Hyderabad Prof. C. R. Rao Road, Gachibowli Central University P.O. Hyderabad – 500 046.

From the Vice-Chancellor's Desk

This Annual Report of The University of Hyderabad (UoH) is being presented as the institution is scaling new heights in the education field as well it also completes two years into the Institution of Eminence (IoE) project. I am delighted to outline here the growth and development of the University during the year 2021-22.

Our University matches global standards, made possible with consistently good quality of research and teaching. In the QS Rankings 2023 we are presently in the range 751-800 globally. We are now among the top Universities in the World overall, and among the top 150 among the fastest growing under the age of 50. The University has been ranked at Tenth among the Universities in India and at Twentieth in the Overall category by the National Institutional Ranking Framework 2022. It's wonderful to note that UoH is ranked first among Indian Universities and 16th among all institutions in the Academic sector in the latest Nature Index 2022 ranking which shows the quality of the research publications of our faculty members.

The student strength in various disciplines this year stood at 5400, out of which over 28.25% are research scholars pursuing Ph.D. and M. Phil. / M. Tech. programmes. Women students constitute 44.31% of the total strength. 26.90% of the students are from reserved (SC/ST/PH) categories and an additional 35.22% are from the OBC category. In addition, more than 1207 students were enrolled in 15 P.G. Diploma courses. We expect to expand these numbers, as mandated for us as an IoE with the addition of new programs, particularly reaching out to international students.

The University of Hyderabad has successfully uploaded a total of 36270 records of the Degrees awarded to the Digilocker

NAD. All Degrees awarded from 1977 to 2020 have been uploaded. Our University is now part of the Ministry's CUET for the admissions. I am happy to inform you all that the University has received close to 3.00 lakhs applications for all courses other than PhD.

Our faculty, numbering over 400, produced more than 710 research publications including 117 books, during the year. Our faculty have been associated with several important national and international bodies, held Professorships of distinction, both in India and abroad, and participated in the global educational arena with as much vigour as we have always done. Furthermore, they have been funded quite handsomely receiving grants from national and international funding agencies like UGC, MHRD, DBT, DST, EU, DoE, IUSSTF and so on. The University's current extramural R&D funding is about Rs. 350 crores. Our long-term vision and mission is "National Needs, Global Standards". Our core values seek innovation and interdisciplinary, integrating hard sciences with humanistic studies and social inquiry, reinvigorating literary and linguistic studies with digital technology. University's research work aspires to global standards in order to truly fulfil national needs. Two faculty from the Department of English occupy the top ranks in Arts and Humanities Research across South Asia according to a Web of Science publication study by the Centre for Publication Ethics, Savitribai Phule Pune University.

I am delighted to record here a recent study by Stanford and published in the highly respected journal PLOS Biology shows 27 of our faculty/researchers figure in the list of top researchers. The National Coordination Committee (NCC) of the PMRF scheme has selected another 8 Ph.D. scholars of the university for the prestigious Prime Minister's Research Fellowship.

One of the aims of NEP will be to increase the Gross Enrolment Ratio in higher education including vocational education from 26.3% (2018) to 50% by 2035. We need to be a part of NEP2020 and support other Higher education institutions in their development, community engagement and service, contribution to various fields of practice, faculty development for the higher education system, and support to school education. With the IoE and our record, I envisage the University of Hyderabad imparting the kind of teaching and research that the NEP envisions for the betterment of our students. I also look forward to improving our faculty and student diversity through the internationalization that the NEP and the IoE mandate encourages, making us a global player in Higher Education.

The Institution of Eminence (IoE) status, accorded to the University of Hyderabad is recognition of UoH's standing, ability and potential to move into the league of the world's best institutions. The university views IoE as a unique opportunity in its history to leverage its existing reputation, practices and services to catapult it into the best and highest leagues globally. We have announced a number of programmes such as the Research Calls to improve the research infrastructure of faculty members. 128 projects worth 50 crores have been awarded so far. The latest research call is focused on SC/ST/Women and persons with disability. A professional development fund for teachers was also launched. In the initial phase 3 Research Chair Professors were also appointed. More recently, the student achiever's award for toppers in a PG programme, the publication based incentive for non-NET PhD fellowship holders, 1 lakh rupees international travel assistance to all stake holders for attending conferences outside India, incentives to offer skill development programmes, develop e-learning resources, enhancement of e-infrastructure and library resources, support for new teaching programmes, innovation and entrepreneurship have also been announced. As part of the internationalization efforts of the University, the IoE Chair Professor and International Fellows scheme are launched. To enhance the industry involvement in the University programmes on public private partnership and inter-institutional research clusters are initiated. A number of new buildings such as the Inter-disciplinary centre, HRDC building,

international guest house, a new administrative building, guest house and 400 seater hostels for boys and girls are proposed. It is expected that all these efforts will improve the overall research and teaching activity of the University.

We are setting out to compete with Global Institutions and prepare our students to be academically brilliant and responsible citizens. Our vision, 'national needs, global standards', is designed to produce global citizens, and thereby serve our nation better, and in multiple ways. As a premier research institution, UoH will rise higher, and set the standards for all others.

I congratulate our faculty, students and administrative staff for the work put in and for the amazing results.

I look forward to many more achievements for the University of Hyderabad

Basuthkar Jagadeeshwar Rao Vice-Chancellor



1 अक्तूबर, 2022 को 22वें दीक्षांत समारोह के अवसर पर बाएँ से दाएँ: प्रो. बी.जे. राव, कुलपति; न्यायमूर्ति एल. नरसिम्हा रेड्डी, कुलाधिपति; श्री. धर्मेन्द्र प्रधान, माननीय शिक्षा मंत्री एवं कौशल विकास और उद्यमशीलता मंत्री, भारत सरकार; माननीय डॉ. तमिलिसै सौंदरराजन, तेलंगाणा की राज्यपाल और डॉ. देवेश निगम, कुलसचिव

At the 22nd convocation held on 1st October 2022 from left to right: Prof. B J Rao, Vice-Chancellor, Justice L Narasimha Reddy, Chancellor, Shri Dharmendra Pradhan, Hon'ble Minister of Education and Minister of Skill Development and Entrepreneurship, Govt. of India, Hon'ble Dr. Tamilisai Soundararajan, Governor of Telangana and Dr. Devesh Nigam, Registrar

Basuthkar Jagadeeshwar Rao

Vice-Chancellor

- 1. Guest of Honour at the India@75 Youth Summit organised by the Confederation of Indian Industry and delivered a lecture on the 'Importance of Research & Development in Education on August 12, 2021.
- 2. Chief Guest at the inauguration of Transcell Oncologists, ASPIRE at Transcell Oncologists, Pragati Nagar, Kukatpally, Hyderabad on September 24, 2021
- 3. Delivered the 80th CSIR Foundation Day Lecture at CSIR-IICT, Hyderabad on September 26, 2021
- Participated and delivered a lecture virtually at the Mega Virtual India-Global Education & Skill Summit, 2021 organised by the Collegiate & Technical Education, Dept. Govt. of Telangana and organized by Indian Global Media Network on October 27, 2021.
- 5. Inaugurated the "Education Fair-2021, Beyond High School' at Delhi Public School Nacharam in virtual mode on October 30, 2021.
- Speaker at the National Education Day 2021 organised by IISER Tirupati in virtual mode on November 11, 2021
- 7. Distinguished speaker at the inaugural function of the Public Health Innovation Conclave hosted by HITEX and Infection Control Academy of India held at Hall-2, HITEX, Hyderabad on November 12, 2021
- 8. Delivered the keynote address at the 40th Induction Programme for newly recruited scientists at the CSIR-Human Resource Development Centre at CSIR-NGRI, Hyderabad on November 15, 2021
- Chief Guest at the 3Rs Conference conducted by Oncoseek Bio, a start-up company incubated in ASPIRE BioNest on November 18, 2021
- Speaker at the India global Education Festival organised by the Collegiate and Technical Education Dept., Govt. of Telangana in association with IndiGlobal Media Network held at Marriott Hotel & Convention Centre, Hyderabad on December 4, 2021
- 11. Addressed the participants of the Refresher Course in Life Sciences and Biotechnology and Refresher Course in Research Methodology (IDC) in the combined inaugural programme organized by the UGC-HRDC of JNU, New Delhi in virtual mode on December 6, 2021.
- 12. Presided the National Seminar on Synergising Higher Education in the context of NEP 2020: Strategies for implementation (Academic Leaders' Meet) organised by the National Institute of Technology, Warangal on December 22 & 23, 2021.
- 13. Chief Guest and delivered the 1st Convocation Address of Footwear Design & Development Institute, Darga, Hyderabad (Ministry of Commerce & Industry, Govt. of India) on January 3, 2022
- 14. Special Guest at the 'NIPER Hyderabad-Academia Connect' held at NIPER, Hyderabad on January 7, 2021
- 15. Participated in the AIU Central Zone Vice-Chancellors Meet hosted by Shri Vaihnav Vidyapeeth Vishwavidyalaya, Indore in virtual mode on January 20 & 21, 2022
- 16. Delivered the Foundation Day Lecture of CDFD at CDFD, on January 28, 2022
- Chief Guest at the inauguration of Nationwide India Science Week festival held at NIT Warangal on February 22, 2022
- 18. Moderator for the Round Table on the theme "NEP2020: Multidisciplinary and skill oriented higher education" at the two-day Round Table Conference on "Strategizing NEP 2020 Implementation: The Way Forward" organised by the Central University of Kerala on March 4, 2022.
- 19. Delivered the Keynote address "DNA damage response in the context of tissue homeostasis: A mechanistic perspective" at the webinar on "United We are" to celebrate International Women's Day hosted by National

Institute of Plant Genome Research in virtual mode on March 8, 2022.

- 20. Guest of Honour at the Workshop on 'Tobacco Free Educational Institution in Telangana' hosted by the All India Instituted of Medical Sciences, Bibinagar held in virtual mode on March 8, 2022.
- 21. Inaugurated the Workshop "IPC Capacity Building for the Middle East, Asia and Africa: challenges and opportunities" hosted by the ICFAI in collaboration with the School of Medical Sciences, UoH in virtual mode on March 12, 2022

Membership:

- 1. Member of the Committee constituted by the Ministry of Education to propose a draft structure for opening of Campus abroad by Higher Education Institutions
- 2. Member of the Committee constituted by the UGC for making recommendations on "Assigning Weightage on Internationalisation, Innovation and Industry output for improved global ranking"
- Member of the Committee constituted by the UGC for Draft regulations to revisit the UGC (Conferment of Autonomous Status upon Colleges and Measures for Maintenance of Standards in Autonomous Colleges) Regulations, 2018
- 4. Member, National Accreditation Council, Higher Education Commission of India



श्री. धर्मेन्द्र प्रधान, माननीय शिक्षा मंत्री एवं कौशल विकास और उद्यमशीलता मंत्री, भारत सरकार - डिजिटल शिक्षा, प्रशिक्षण और संसाधन केंद्र; इंजीनियरिंग विज्ञान और प्रौद्योगिकी तथा भौतिकी संकाय के भवनों का उद्घाटन करते हुए

Shri Dharmendra Pradhan, Hon'ble Minister of Education and Minister of Skill Development and Entrepreneurship, Govt. of India inaugurating the buildings of Centre for Digital learning, Training & Resources, School of Engineering Sciences & Technology & School of Physics

Chapter 1

At a Glance

1.1 Major Events and Awards received

- Celebrated Sri Babu Jagjivan Ram's birth anniversary, April 05, 2021.
- Celebrated Dr. Babasaheb Ambedkar's 130th birth anniversary, April 14, 2021.
- Campus Network Facility has been conferred the prestigious Cybersecurity Leadership Award by the Digital Terminal. The Publication hosted DT Cybersecurity Leadership Awards 2021 during the virtual DT Conclave 2021 event where this award was announced, April 17, 2021.
- Two Memorial Awards instituted, in honor of Prof. Gurbaksh Singh (First Vice-Chancellor of UoH) and Prof. A Srikrishna (First Ph.D. awardee of UoH), with the support from Dr. Reddy's Institute of Life Sciences (DRILS). Prof. Ashwini Nangia from the School of Chemistry and former Director of NCL, Pune, has been chosen for the Prof. Gurbaksh Singh Memorial Award and Prof. Ashok Karumuri from Centre for Earth, Ocean and Atmospheric Sciences, School of Physics, has been chosen for the Prof. A. Srikrishna Memorial Award, April 19, 2021.
- The UoH has been selected for a prestigious European Commission Project for its internationalization strategy. As part of a seven-country initiative led by the University of Zaragoza, Spain and the European Policy Development and Research Institute, Slovenia, "The Harmony Project" seeks to build capacities in each of the partner institutions to promote and improve access to its academic programmes for international students, May 31, 2021.
- The 7th International Day of Yoga was celebrated on June 21, 2021.
- Organised two vaccination camps on campus (1) Pranaam Hospital medical staff administered the Covishield on 23rd June 2021. (2) Second vaccination camp by Continental Hospitals who administered Covaxin on June 25, 2021.
- The Health Centre celebrated Doctors' Day in coordination with the Hyderabad Doctors' Forum and Friends' Welfare Association, July 01, 2021.
- The University of Hyderabad in collaboration with the Hyderabad Metropolitan Development Authority (HMDA); World Green Army; National Service Scheme (NSS) and Student for Development organized a Mega Plantation drive in the campus on the occasion of the World Nature Conservation Day. A total of 10,000 saplings were planted in different locations in the campus on July 28, 2021.
- This academic year has set a record for itself. It received a total of 1512 applications from Indian Council for Cultural Relations (ICCR) (which is about a 5 to 6 fold increase compared to the last few years) and about 45 applications from self-supporting foreign nationals. A total of 62,458 applications have been received online for the various courses for the year 2021-22.
- Celebrated the 75th Independence Day, the Vice-Chancellor of the University of Hyderabad, Prof. B J Rao hoisted the National Flag on August 15, 2021.
- A Free Covid19 vaccination drive for the University of Hyderabad fraternity was inaugurated by the Vice-Chancellor, Prof. B J Rao in the presence of Prof. R.S. Sarraju, Pro Vice-Chancellor, Shri. P Sardar Singh, Registrar, Dr. P. Rajasree, Chief Medical Officer, UoH and Dr. K. S. Ravi, Assistant Medical Health Officer, Serilingampally at the Zakir Hussain Lecture Hall Complex, UoH on September 7, 2021.
- Constitution Day celebrated at UoH on November 26, 2021
- The annual performance result announcement (online) of Institution's Innovation Council (IIC): 2020-21 was held on December 1, 2021. The Ministry of Education's Innovation Cell (MIC) and All India Council for Technical Education (AICTE) gave an account of the achievements of IIC institutions. 2726+ IIC institutions participated in the IIC Annual Performance evaluation. The University of Hyderabad rating increased from a star rating of 1.50 in the previous evaluation to 3.50 in 2020-21, December 3, 2021.
- The Mahaparinirvan Diwas (death anniversary) of Dr. Bhimrao Ramji Ambedkar (BR Ambedkar), the principal architect of the Indian Constitution, was observed on December 6, 2021.

- Dr. Uday Saxena, Co-Founder of Reagene Innovations Pvt. Ltd, conducted a session "How to build a successful start-up A step-by-step guide" for the students. The session was organized by UoH-Institutional Innovation Council (IIC) and DST-UoH-Technology Enabling center (DST-UoH-TEC), December 17, 2021.
- The School of Mathematics and Statistics celebrated "National Mathematics Day" to commemorate the 134th Birth Centenary of the legendary Indian Mathematician Srinivasa Ramanujan, December 22, 2021
- Ms. Duvvuru Varshitha and Mr. Vimal Kumar, founders of VivaLyf Innovations, an incubated startup at the ASPIRE-TIDE, UoH, see an opportunity in the current healthcare industry's unprecedented rate of change. Her struggle as a diabetic since infancy, combined with his desire to better people's lives through technology, has resulted in the creation of a low-cost and easy-to-use Non-Invasive Glucometer, January 7, 2022
- The University celebrated the 73rd Republic Day with Vice-Chancellor, Prof. B J Rao unfurling the National Flag at the Gurbaksh Singh Maidan on the campus, January 26, 2022.
- Dr. Devesh Nigam has been appointed as the Registrar of the University. He comes with rich experience of having worked in the positions of Controller of Examinations, Joint Registrar and Deputy Registrar at the University, February 2, 2022
- The University has instituted the Golden Jubilee Interdisciplinary Research Medal for PhD in Chemistry, Life Sciences, Medical Sciences to be awarded from 2024, the Golden Jubilee year of the formation of the University, March 11, 2022
- The Foundation Day lecture of ASPIRE at the University delivered by Dr. Krishna Ella, CMD of Bharat Biotech in presence of Dr. S Chandrasekhar, Secretary, DST, Government of India, and Dr. Chintan Vaishnav, Mission Director, Atal Innovation Mission, Niti Aayog, March 12, 2022
- The workshop on "Drug Discovery & Development 2022", was organized by FABA (Federation of Asian Biotech Associations) Academy (http://biofaba.org.in/) in collaboration with the Science Gurus (http://sciencegurus. org/), a US-based non-profit organization and the University of Hyderabad (https://uohyd.ac.in/) from 15 March 4 April 2022, provided a comprehensive overview on all these aspects of the drug discovery and development processes including drug repurposing and intellectual property.

Rankings:

- Out of the 13 Indian institutions figuring in the RUR rankings, UoH is the only University to be ranked after IISc, the IITs and IISER-Pune, in the top 6 in India. Its global rank stands at 350 in 2021; It's Teaching Rank is a commendable 84 globally. RUR Rankings Agency in partnership with Clarivate Analytics announced the release of RUR 2021 World University Rankings, April 27, 2021.
- UoH continues to rank among the World's Top Universities in the range of 651-700 in the QS World University Rankings 2022 released on June 8, 2021.
- UoH continues to be in the top position in the latest Nature Index 2021 ranking. The UoH has been ranked first among Indian Universities and 17th among all institutions in the Academic sector, July 29, 2021.
- The University of Hyderabad has been ranked 3rd among India's public Universities by India Today in its new rankings, through a survey conducted by the Marketing and Development Research Associates August 26, 2021.
- The UoH has once again been ranked among India's best educational institutions for the year 2021 according to the National Institutional Ranking Framework (NIRF), a government of India-backed survey. The rankings 2021 were developed from more than 5000 institutions that had applied. According to the rankings released by the Ministry of Education (MoE), Government of India the UoH is ranked 9th among all Universities in the country. More than 200 Universities were surveyed for the rankings. In the overall institutions category, UoH is ranked at 17, September 9, 2021
- The University of Hyderabad has been ranked 350th globally out of 867 institutions and sixth in India in the World Rankings 2021 by RUR 2021 World University Rankings, October, 14, 2021.
- The University of Hyderabad remains among the top Institutions in QS Asia Rankings 2022. Of the 687 higher education institutions ranked, UoH is ranked at 156 and is within the top 22.7%. It is ranked twelfth among all Indian institutions, November 5, 2021.

Innovations:

- Dr. Vijay Kanawade and Mr Mathew Sebastian from the Centre for Earth, Ocean and Atmospheric Sciences measured neutral sub-3nm particle concentrations at an urban location in India and reported the formation rate of small molecular clusters, for the first time, in sub-3nm size regime, where aerosol nucleation triggers. The researchers have used AIRMODUS nano Condensation Nucleus Counter (nCNC) to measure particle size distribution in the size range of 1 to 3 nm diameter since January 2019 at the University of Hyderabad campus site. Dr. Jeff Pierce from Colorado State University, USA was also part of this study. Their findings published in the journal *'Atmospheric Environment'* showed that a pool of sub-3nm particles is often present in the atmosphere, but how fast these clusters grow depends on various factors, June 14, 2021
- In a breakthrough discovery a research team led by Dr. Akash Gulyani from Department of Biochemistry, School of Life Sciences showed that an eye-independent system (extraocular) lining the periphery of the worm's body allows even a headless flatworm to move like an intact worm with incredible coordination, June 21, 2021.
- A research team led by Prof. Appa Rao Podile, Department of Plant Sciences, in a three-year collaboration with two groups in the United Kingdom (Prof. Philip Poole's group at the Department of Plant Sciences, University of Oxford, and Dr. Andrew Neal at Rothamsted Research) has made a major breakthrough in plant symbiosis studies. Plant symbiosis with nitrogen-fixing soil bacteria (rhizobia) is a key to sustainable agriculture. Pulses and other legumes develop complex symbiotic associations with rhizobia at root nodules—rhizobia 'fix' and supply nitrogen to the host plants; plants, in return, provide carbon and energy, June 23, 2021.
- A team led by Dr. Rahul Kumar and involving both material scientists and plant biologists from the University of Hyderabad (UoH) and International Advanced Research Centre for Powder Metallurgy and New Materials (ARCI), first developed an industrially viable dry method to generate chemically stable and ~5000 times smaller nano-diammonium phosphate (n-DAP) fertilizer. Subsequent testing of both types of fertilizers on tomato and wheat seedlings demonstrated an extraordinary superiority of nano-DAP fertilizer over the conventional granular DAP (c-DAP). By testing four different procedures for the nano-DAP dispersal, the team even recommends the best method of its application. In the lab-scale experiments, the reduced quantity of nano-DAP fertilizer input than c-DAP promoted the early seedlings growth and development in both crops. It also led to enhanced phosphate uptake efficiency in these seedlings, July 03, 2021.
- A team of researchers headed by Dr. Nooruddin Khan, an Associate Professor at the Department of Animal Biology, School of Life Sciences, University of Hyderabad, have identified novel metabolic pathway-based adjuvants that enhance the efficacy of Dengue Vaccine candidate (EDIII) by improving immunological memory and production of neutralizing antibodies which is capable of neutralizing all the serotypes of Dengue Virus effectively, July 12, 2021.
- The Artificial Intelligence & Machine learning enabled blockchain platform developed by University of Hyderabad team, centred around FPOs and Farmer members would enable the redistribution of value chain gains to farmers. Prof. Vijay Marisetty and Prof. Varsha Mamidi from the School of Management Studies are the co-founders of this project titled: Inclusive Growth Chain, August 27, 2021.
- Transcell Oncologics Pvt. Ltd, a start-up at ASPIRE- Technology Business Incubator (ASPIRE-TBI), UoH, is a next generation advanced research-based company in the Adult Stem Cells Technology domain. This tech-based start-up has raised 3 Million USD funding from Indian Angel network, and established a classified testing as well commercial facility at Pragathinagar Hyderabad on September 24, 2021
- The Advanced Centre of Research in High Energy Materials (ACRHEM), a DRDO's centre of excellence in the University of Hyderabad, was granted a patent for their invention titled "Green Method for the Synthesis of Bis (Fluoroalkyl) Carbonate". Dr. Balaka Barkakaty (Project Scientist at ACRHEM) and her two project assistants, Ms. Saheli Dey and Ms. Nitesh Singh, are the inventors of this patent on September 24, 2021
- A team of researchers from the School of Life Sciences, University of Hyderabad comprising Prof. P. Reddanna, Dr. Kumar Reddy and Dr. Nooruddin Khan and from Dr. Reddy's Institute of Life Sciences comprising Mr. Harshavardhan Bhuktar, Mr. Sharda Shukla and Prof. Manojit Pal have validated the 12R-LOX as the target for the development of anti-psoriasis drugs through a series of in vitro and in vivo experiments, including generation of 12R-LOX overexpressing transgenic mice and efficacy of 12R-LOX inhibitors, November 2, 2021.
- Path-breaking study on microRNAs function in gene expression as key developmental regulators of hematopoietic multipotent progenitors by a team led by Prof. Jagan Pongubala at the Department of Animal Biology, School of Life Sciences, November 15, 2021.

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- The University of Hyderabad has been granted to another patent, namely, "High active antiretroviral combination drugs loaded lactoferrin nanoparticles for first line and second line therapy". This has been developed in the laboratory for molecular therapeutics, Department of Biotechnology and Bioinformatics, School of Life Sciences, under the supervision of Prof. Anand K. Kondapi for targeted delivery of a combination of antiretroviral drugs to HIV-1 infected cells, December 10, 2021.
- The University has been granted a patent "High active antiretroviral combination drugs loaded lactoferrin nanoparticles for first line and second line therapy" This has been developed in the laboratory for molecular therapeutics, Department of Biotechnology and Bioinformatics, School of Life Sciences, under the supervision of Prof. Anand K. Kondapi for targeted delivery of a combination of antiretroviral drugs to HIV-1 infected cells, December 10, 2021
- The University is granted a patent "Novel anti-HIV-1 heteroaromatic compounds targeted to HIV-1 associated Topoisomerase II beta kinase" – The discovery of new compound has been accomplished through the efforts made by team under supervision of Prof. Anand K. Kondapi for treatment of HIV-1 infection as a new line of therapy, in the Laboratory for Molecular Therapeutics, Department of Biotechnology and Bioinformatics, School of Life Sciences, December 31, 2021.
- A team consisting of R Balamurugan and Mou Mandal from School of Chemistry, C Kannan and Divya Mishra from ICAR-Indian Institute of Rice Research and Santosh K Misra and Piyush Kumar from the department of biological sciences and bioengineering from IIT- Kanpur have developed a novel nanoparticle-based biodegradable-carbonoid-metabolite (BioDCM) that can protect agricultural crops from pathogens, March 2, 2022
- NeuroSAFE A Cruelty free non-animal Workstation product has been launched by Trans Cell Oncologics, a startup at the University. The product was launched in the presence of Dr S Chandrasekhar, Secretary, DST, Government of India, Dr. Krishna Ella, CMD of Bharat Biotech, Prof. B J Rao, Vice-Chancellor, University, Prof. Appa Rao Podile, Former Vice-Chancellor, University, March 17, 2022
- Mr. Shubham Dutta (lead author), currently working as a PhD Research Scholar under the guidance of Prof. Akhila K. Sahoo in the School of Chemistry, University along with Shashank, Manash, Shengwen, and Vincent (collaborator on theoretical study from CNRS UMR 8182, Université Paris-Saclay, Orsay Cedex, France) have published a work on "Cationic-palladium catalyzed regio- and stereoselective syn-1, 2-dicarbofunctionalization of unsymmetrical internal alkynes" in the prestigious journal *Nature Communications, March 21, 2022*
- Researchers at the Department of Plant Sciences, led by plant biologists Prof. Appa Rao Podile and Dr. Rahul Kumar have developed novel biopesticide (harpin-loaded chitosan nanoparticles H-CSNPs) and smart nano diammonium phosphate (nDAP) fertilizer formulations, respectively. The harpin-loaded chitosan nanoparticles H-CSNPs are a novel approach that was patented by Prof. Podile's group at the University. The development of nano phosphorus chemical fertilizer, nDAP, is an outcome of a research collaboration between Dr. Rahul Kumar and his collaborators, April 23, 2022
- The researchers at the School of Chemistry have published their work that has conquered the status of a very important paper titled Green Total Synthesis of Natural Products in One-Pot in the European Journal of Organic Chemistry. The research team comprises of Swamy Peraka, Badaraita Gorachand, Akram Hussain, Revoju Sravanthi, and Dhevalapally B. Ramachary (corresponding author). "This acknowledgement from an esteemed journal like EurJOC is highly commendable and encouraging, says Dr. D B Ramachary", Professor, School of Chemistry, June 23, 2022.

MoU's:

- 1. The University of Hyderabad collaborates with the University of Aizu, Japan for mutual benefits that may derived from a program of cooperation in higher education and science and technology information exchange, exchange of faculty and researchers, joint research activities on 08-04-2021
- 2. The University of Hyderabad collaborates with the Turaga Foundation, Hyderabad for collaborating for the administration and award of the Narender Revelli Media Fellowship on 01-11-2021
- The University of Hyderabad collaborates with the National Tsing Hua University, HSINCHU, Taiwan for Academic Exchange, R & D Collaboration, Exchange of Information and all other relevant activities of mutual interest on 07-09-2021
- 4. The University of Hyderabad collaborates with the Cambridge University Pvt. Ltd. New Delhi to develop and design the for the certificate course, Teaching and Internship on 02-11-2021

- 5. The University of Hyderabad collaborates with the Tata Consultancy Services Ltd. Mumbai for Academic Exchange, scholars, researchers and students on 20-01-2022
- 6. The University of Hyderabad collaborates with the University of Central Lancashire, United Kingdom for Exchanges and internships for students, faculty & staff on 02-03-2022

Physical Education, Sports and Yoga:

- 1. International Yoga Day was celebrated on 21st June, 2021, the celebration was done online and the Ayush protocol was practiced as per the advisory from MHRD and UGC.
- 2. Fit India Freedom Run series was conducted by UoH Runners and Riders club supported by the Department of Physical Education and sports of UoH, from 15th August, 2021 to 30th October, 2021 on every Saturday morning for 5km.
- University of Hyderabad Half marathon supported by the Hyderabad runners club was organized in the UoH campus on 20th March, 2022, in which nearly two thousand runners participated in various events like 5km run, 10km run and 21 km run.
- 4. 5 km run and walk organized in view of the International Women's Day on 5th March, 2022.
- 5. 75 crore suryanamaskar project was conducted on 14th January, 2022, at the UOH yoga centre as part of the Ministry of Education initiative to Azadi Ka Amrit Mahotsav, in which thirty yoga enthusiasts participated.

Faculty Awards & Honours

- Prof. S. Saratjyothsna Rani, Professor in the Department of Telugu appointed as Advisory Panel Member of the Central Board of Film Certification, Hyderabad Region. Her appointment is issued by the Ministry of Information & Broadcasting, Government of India for a period of two years, April 23, 2021.
- The Department of English remains at the top ranks in Arts and Humanities Research across South Asia through two of its Faculty as per the survey done by the Centre for Publication Ethics, Savitribai Phule Pune University. The update of the 2020 Report shows that Professor K Narayana Chandran continues at the #1 rank and Professor Pramod K Nayar at #2 in South Asia, based on their publications (50 and 46 respectively), 1989-2021, indexed in the authoritative Web of Science, April 24, 2021.
- The Drugs Controller General of India, the main body for clinical trials in India, has given approval to VINS Bioproducts to test its antibody engineered product VINCOVIN-19 against the COVID19 pandemic for clinical trials. The development of this novel therapeutic product is a collaborative effort of the University of Hyderabad, CSIR-Centre for Cellular and Molecular Biology (CSIR-CCMB) and VINS Bioproducts Ltd. Dr. Nooruddin Khan, an Associate Professor at the Department of Animal Biology, School of Life sciences, heads the team at UOH. Dr. Khan's laboratory specializes in the area of immunology, infection biology, and vaccinology. Dr. Krishnan H Harshan, a principal scientist who specializes in molecular virology heads the team at CCMB. Dr. Krishna Mohan is leading the research team at VINS. Dr. Mohan specializes in bioprocessing and product Development, April 27, 2021.
- Dr. Surajit Dhara, Professor, School of Physics selected as an honouree on the Asian Scientist 100 list in the 2021 edition, April 30, 2021
- Professor Shivarama Padikkal, Professor of Translation Studies at the Centre for Applied Linguistics and Translation Studies (CALTS) invited to join the Academic Advisory Board of the county's unique translation centre, the Sri Sri Centre for Translation and Interpreting Studies (SSCTIS) established by the Sri Sri University, Cuttack, Orissa, May 17, 2021.
- Dr. Rahul Kumar, Assistant Professor, Department of Plant Sciences, selected for the coveted commemorative Y.S. Murty Medal 2021 of the Indian Botanical Society (IBS), June 08, 2021.
- Prof. Pramod K Nayar, faculty in the Department of English, School of Humanities nominated to the Advisory Board of the Linnaeus University Centre for Concurrences in Colonial and Postcolonial Studies, Sweden, June 28, 2021.
- Dr. M. Muthamilarasan (Department of Plant Sciences, School of Life Sciences, University of Hyderabad), Dr. Ajay Parida (DBT-ILS, Bhubaneshwar, Odisha), and Dr. Manoj Prasad (DBT-NIPGR, New Delhi) collaboratively drafted a roadmap to address the ongoing issues of food and nutritional insecurities and advocated for two

amenable approaches requiring collaborative efforts to achieve the United Nations Sustainable Development Goal (SDG2), June 28, 2021.

- Dr. Sheela Suryanarayanan of the Centre for Women's Studies was one of the experts consulted by the Honourable Rajya Sabha's "Select Committee for the Surrogacy (Regulation) Bill". The pioneering Bill drafted by this Committee and presented to the Honourable Rajya Sabha, cites Dr. Suryanarayanan's fieldwork on surrogacy conducted from 2009 to 2019, July 05, 2021.
- Prof. S Dutta Gupta, Honorary Professor at the School of Physics, re-invited as Adjunct Professor by the Tata Institute of Fundamental Research (TIFR) for a further period of 3 years, July 19, 2021.
- Prof. Anunay Samanta from the School of Chemistry chosen for the prestigious Visitor's Award, 2020, for Research in Physical Sciences in recognition of his outstanding work employing *ultrafast and single-molecule spectroscopic techniques, July 15, 2021.*
- Dr. K. Bhanu Sankara Rao, Pratt & Whitney Chair Professor selected for the Dr. Kondal Rao Memorial Award, July 19, 2021.
- Dr. Madhusudan J.V, Associate Professor, Department of Education and Education Technology, School of Social Sciences nominated by Honourable Minister of Education as a member of 14th Educational Research and Innovations Committee (ERIC) of the National Council of Educational Research and Training (NCERT) to advise on planning, identifying and supporting basic research as well as research and innovations in the field of school education and teacher education, July 23, 2021.
- *ResearchGate* has recognized Prof. Ramdas Rupavath, Professor in the Department of Political Science, School of Social Sciences as one of the top authors from India in the 35 top articles, around the world selected by the Science Gate, July 27, 2021
- Prof. R.S. Sarraju of Department of Hindi, School of Humanities, has been nominated in the Hindi Advisory Committee of Ministry of Commerce and Industry by the Department of Official Language, Ministry of Home Affairs, Government of India. Hon'ble Minister of State (Shri. Ajay Kumar Mishra) has approved Prof. Sarraju's nomination as Ex Officio Member in this committee August 19, 2021.
- Prof. Ajailiu Niumai, Centre for the Study of Social Exclusion & Inclusive Policy, has carried out a study on 'Untold Stories of Human Trafficked Survivors and Sex Workers in Manipur' which has been published as a *Special Article* in the *Economic & Political Weekly* (EPW) vol. 56, Issue No 28 August 25, 2021.
- Prof. K. C. James Raju, Centre for Advanced Studies in Electronics Science & Technology (CASEST), School of Physics, University of Hyderabad has been selected for the prestigious Abdul Kalam Technology Innovation National Fellowship, from the Indian Academy of Engineering on September 1, 2021
- Dr. Pratap Kollu, Assistant Professor at Centre for Advanced Studies in Electronics Science and Technology (CASEST), School of Physics has been presented the best oral presentation at the 10th Global Conference on Materials science and engineering (CMSE) held online from 1st – 4th August 2021. He has won the Best Oral Presentation in Oral Session 5A: Nanostructured Materials, Sensors based on the high research quality, excellent presentation performance at the conference on September 3, 2021
- Prof. Vasanthi Srinivasan of the Department of Political Science has just published her new book, 'Virtue and Human Ends: Political Ideas from Indian Classics' from Orient BlackSwan on September 28, 2021
- A book titled "Media Economics and Management" authored by Dr. E. Sathya Prakash, Associate Professor at the Department of Communication, University of Hyderabad and Sunitha Chitrapu, Member of the Advisory Board, Tata Institute of Social Sciences, Mumbai, has been published by the Routledge Taylor & Francis Group on September 30, 2021
- Prof. D. Basavaiah, Institution of Eminence (IoE) Research Chair Professor in Chemistry and former faculty in School of Chemistry has been chosen to receive the Chemical Research Society of India (CRSI) Gold Medal (Life-time achievement Award in Chemical research) for the year 2022, October 6, 2021.
- Prof. P. Ramu Sridhar, Professor, School of Chemistry has been chosen to receive the Chemical Research Society of India (CRSI) Bronze Medal for the year 2022, October 7, 2021.
- Prof. R.S. Sarraju, Pro Vice-Chancellor of the University of Hyderabad has been nominated as one of the Members of the Governing Board of the Auroville Foundation by the Government of India, October 8, 2021.
- The Asiatic Society Kolkata has conferred the Maya Deb Memorial Lectureship award for the year 2020 on Prof.

Meena Hariharan, Professor of Health Psychology, October 20, 2021.

- Based on updated data analysed by Jeroen Baas, Kevin Boyack and John P.A. Ioannidis of Stanford University, Elsevier and SciTech Strategies for August 2021, four University of Hyderabad faculty figure in the global top 200 researchers in their respective fields: MNV Prasad, of the School of Life Sciences is ranked 102 in the field of Environmental Sciences, Ashwini Nangia of the School of Chemistry, ranked 121 in the field of Inorganic and Nuclear Chemistry, C R Rao from research area of statistics and probability, ranked 184 and Pramod K Nayar of the Department of English ranked 120, in the field of Literary Studies, October 26, 2021
- Prof. Ramdas Rupavath, Department of Political Science, School of Social Sciences, has been selected for the Bharat Shiksha Ratan Award 2021, November 3, 2021.
- The Society of Geoscientists & Allied Technologists (SGAT) based at Bhubaneswar and dedicated to Mining activities of India has selected Dr. K S Krishna, Professor of Geophysics, Centre for Earth, Ocean and Atmospheric Sciences, School of Physics for SGAT Award of Excellence for the year 2021, November 20, 2021
- Prof. M.J. Swamy, a Senior Professor in the School of Chemistry, has been invited to join as a member of the Editorial Board of Indian Journal of Biochemistry and Biophysics (IJBB), published by the *Council of Scientific and Industrial Research* (CSIR), November 24, 2021.
- Prof. Bhimrao Bhosale, Professor and Head at the Centre for Applied Linguistics and Translation Studies, has been
 appointed as Non Official Independent Director on the Board of National Building Construction Corporation
 Limited (NBCC) by the Ministry of Housing & Urban Affairs, Government of India, November 24, 2021.
- Materials Research Society of India has selected Prof. Rajadurai Chandrasekar, faculty in the School of Chemistry, to receive the "MRSI Medal" for the year 2021, December 2, 2021.
- Dr. Sathya Prakash Elavarthi, Associate Professor in the Department of Communication has been selected for the Fulbright-Nehru Academic & Professional Excellence Award (2021-22), December 10, 2021
- Dr. B. Senthilkumaran, Professor, DBT-TATA Innovation Fellow and faculty in the Department of Animal Biology, School of Life Sciences has been elected as a Fellow of the National Academy of Agricultural Sciences, Delhi (2022 onwards), December 15, 2021.
- Dr. M.Jayananda, Professor at the Centre for Earth, Ocean and Atmospheric Sciences has been nominated as a Member of the Governing body of the Wadia Institute of Himalayan Geology (WIHG), Dehradun by the Government of India, for a period of three years, December 28, 2021
- Prof. Meena Hariharan, Center for Health Psychology, School of Medical Sciences and Prof. Bhimrao Panda Bhosale, Center for Applied Linguistics Translation Studies (CALTS), School of Humanities nominated as Members of the Society of the Indian Institute of Advanced Study, Shimla, December 30, 2021.
- Prof. Ramdas Rupavath, Professor in the Department of Political Science, School of Social Science and the Head of Centre for Human Rights, has been selected as "Outstanding Professor for the contribution in the field of Education" by International Leaders & Achievers Awards 2022, presented by Spell Global, January 9, 2022
- Prof. Ajailiu Niumai, Head of the Centre for Social Exclusion & Inclusive Policy had been nominated as one of the member for the "Board of Governors" of the prestigious "Institute for Social and Economic Change" (ISEC), Bengaluru for a period of three years, January 22, 2022.
- Dr. Suresh Yenugu, Associate Professor, Department of Animal Biology, has been invited to be an Associate Editor on the editorial board for Reproduction section of Frontiers in Endocrinology and Frontiers in Physiology journals which have an impact factor of 5.5 and 4.5 respectively, January 25, 2022.
- Prof. Nagaraju Gundemeda, Professor in the Department of Sociology, School of Social Sciences, has been appointed Editor, e-exploration (E-journal) by the Indian Sociological Society, New Delhi for a period of five years with effect from January 1, 2022 for his contribution to the development of the Indian Sociological Society, New Delhi, February 1, 2022
- Dr. Murali Banavoth, Assistant Professor at the School of Chemistry, is the founding Executive Member of the governing body of the recently established Perovskite Society of India, February 3, 2022
- Dr. Mamta Sajwan Khatri, DST- Scientist (WOS-A) at the Department of Animal Biology, School of Life Sciences has been awarded the prestigious Prof. G.P. Talwar Young Scientist Award-2022 by the Indian Society for the Study of Reproduction and Fertility (ISSRF), February 13, 2022

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- Prof. V. Chakravarthi, Professor at the Centre for Earth, Ocean, and Atmospheric Sciences, has been invited to join the Editorial Board Member of "Geodesy and Geodynamics", an International Journal jointly operated by the Institute of Seismology, China Earthquake Administration, Science Press, and six other international agencies, February 14, 2022
- Dr. Anita Jagota, Professor at the Department of Animal Biology, School of Life Sciences, has been selected as the Expert Member of Subject Expert Committee (SEC) in the subject area of Bio-Sciences and Biotechnology by the Innovation in Science Pursuit for Inspired Research (INSPIRE), Department of Science & Technology, February 15, 2022
- Prof. M. Jayananda, Professor at the Centre for Earth, Ocean and Atmospheric Sciences (CEOAS), School of Physics, has been invited to serve as a Member on the Governing Body of the Wadia Institute of Himalayan Geology (WIHG), Dehradun, February 17, 2022.
- Prof. K.S. Krishna, Professor at the Centre for Earth, Ocean and Atmospheric Sciences (CEOAS), School of Physics, has been invited as Member of Research Advisory Committees (RACs) to guide the research activities of national laboratory, the National Centre for Polar and Ocean Research (NCPOR), February 17, 2022
- Prof. Karumuri Ashok, Professor at the Centre for Earth, Ocean and Atmospheric Sciences (CEOAS), School of Physics, has been invited to be a Member of the Research Advisory Committee (RAC) of the Indian National Centre for Ocean Information Services (INCOIS), Hyderabad, February 18, 2022.
- The Government of India (Gol), through the Ministry of Health & Family Welfare, is undertaking the National Mental Health Survey-2 – Megacity Survey. The nodal coordinating organisation is NIMHANS, Bengaluru. The denizens of mega cities of Delhi, Mumbai, Kolkata, Chennai, Hyderabad and Bengaluru will be surveyed as part of this. The School of Medical Sciences, represented by Prof. B.R. Shamanna and Dr. M. Surya Durga Prasad, will work with the Institute of Mental Health, Osmania Medical College, as partners for the Hyderabad arm of the Megacity Survey, February 23, 2022
- Dr. N.D.S. Naga Seema and Dr. Aarti N. Nagpal of the Centre for Health Psychology have been selected for the National Institute of Technical Teachers Training and Research (NITTTR) Award-2020 for the best research work in Ph.D. This prestigious award is conferred on them in January 2022 by the Indian Academy of Applied Psychology (IAAP), one of the oldest professional bodies in India that is dedicated to the field of Psychology, March 4, 2022
- The Department of Science and Technology, Ministry of Science & Technology (MoS&T), Government of India celebrating its 50 years (1971-2022) has nominated Prof. Surajit Dhara, Professor in the School of Physics and Prof. Dr. Niyaz Ahmed, Professor in the Department of Biotechnology and Bioinformatics, School of Life Sciences, as Scientists Shaping Today's India under the age of 50 years, March 4, 2022
- Prof. Ramesh Kumar Mishra, Professor, Centre for Neural and Cognitive Sciences (CNCS) at the School of Medical Sciences, has received the Shastri Mobility grant for conducting joint research and teaching at the Indo-Shastri Canadian Institute. The mobility grant of Indo-Shastri allows both Indian and Canadian faculty to visit universities, exchange ideas, forge collaborations and undertake research, March 16, 2022
- Prof. Ramdas Rupavath, Professor at the Department of Political Science, has been invited as an awardee at the International Innovative Education Summit Dubai, 2022 (IIES), in recognition of his tireless efforts in raising the bar of Innovation in Education, March 21, 2022

Books:

- A new Handbook edited by Dr. Ajaya K. Sahoo titled "Routledge Handbook of Asian Diaspora and Development" was published by Routledge, A Taylor & Francis Publication, London, April 30, 2021.
- A book titled "Caste Panchayats and Caste Politics in India" by Dr. Anagha Ingole, Assistant Professor has been published by Palgrave Macmillan, May 24, 2021.
- Dr. R. Thirunavukkarasu, Assistant Professor, Department of Sociology, edited a volume 'Social Hegemony in Contemporary India' from SAGE publications, July 1, 2021.
- A book titled "Essays in Celebrity Culture" by Prof. Pramod K Nayar, Professor at the Department of English is published by the Anthem Press, July 15, 2021.
- Hon'ble Minister for ST Welfare, Women & Child Welfare, Government of Telangana, Smt. Satyavathi Rathod

released a book titled, "Democracy Development and Tribal Under Development" authored by Prof. Ramdas Rupavath, Head Centre for Human Rights, Department of Political Science, School of Social Sciences, July 22, 2021.

- A book titled "Sexuality, Abjection and Queer Existence in Contemporary India" edited by Dr. Pushpesh Kumar, Professor, Department of Sociology has been published by the Routledge Taylor and Francis Group, October 11, 2021.
- Prof. Jyotirmaya Sharma, faculty in the Department of Political Science, School of Social Sciences has recently published a book, *Elusive Nonviolence: The Making and Unmaking of Gandhi's Religion of Ahimsa* (New Delhi: Context, 2021), October 12, 2021.
- Prof. Ramdas Rupavath faculty in the Department of Political Science, School of Social Sciences has recently published a book, "From Noble Savage to Wretched Indian" The book is published by ATTADUGU DRKPADALA Prachranalu, Hyderabad, October 18, 2021.
- A Book entitled "Cultural Identity and Dalit Literature" (Emergence of Madigas in Indian Society) jointly authored by Prof. Darla Venkateswara Rao, Head, Department of Telugu, School of Humanities and Dr. J. Bheemaiah, Associate Professor, Centre for Comparative Literature, School of Humanities has been published by the Prestige Books International, New Delhi, December 1, 2021.
- Dr. J.Bheemaiah, Associate Professor at the Centre for Comparative Literature, School of Humanities, has edited a volume titled *"Tribal Development, Culture, Fiction"* on contemporary socio-cultural life of the Indian tribes. The volume is published by Yking Books, Jaipur, India, December 2, 2021.
- Hon'ble Governor of Haryana, Shri Bhandaru Dattatraya released a book titled, "Banjara's World View: Epistemology, Experience" authored by Prof. Ramdas Rupavath, Head, Centre for Human Rights, Department of Political Science, School of Social Sciences, December 14, 2021
- Prof. Pramod K Nayar's new book, *Alzheimer's disease Memoirs: Poetics of the Forgetting Self,* has just been published by Springer. The book examines writings by persons in the early stages of AD and biographies of such persons by their careers, December 20, 2021
- A book titled *Critical Discourse in Telugu* edited by Prof. K. Suneetha Rani, Professor at the Centre for Women's Studies has been published by Routledge, December 28, 2021.
- A book titled "Diversifying Teaching: A New Era of Inclusive Education" authored by Dr. Geetha Gopinath, Assistant Professor at the Department of Education and Education Technology has been published by the Authorspress International, December 29, 2021
- A book titled "Economic Justice, Autonomy" authored by Prof. Ramdas Rupavath, Professor in the Department of Political Science has been published by Navodaya Book House, January 19, 2022.
- The South Asian edition of the book titled, "Community Radio in South Asia: Reclaiming the Airwaves" is now out. The book is edited by Prof. Kanchan K Malik and Prof. Vinod Pavarala, faculty in the Department of Communication at the SN School of Arts and Communication, January 19, 2022.
- A book titled 'Warsaw Diary' by Prof. Ravi Ranjan, Professor at the Department of Hindi, School of Humanities, has been published by Ananya Prakashan, New Delhi, March 8, 2022
- A book titled "India in the Indian Ocean World: From the Earliest Times to 1800 CE" by Prof. Rila Mukherjee, Professor at the Department of History, School of Social Sciences, has been published by Springer Nature, March 8, 2022
- Prof. Pramod K Nayar of the Department of English, School of Humanities has published a book titled *From Discovery to the Civilisational Mission: English Writings on India from Bloomsbury.* The 5-volume set consists of about 2000 pages of writings, starting with the 16th century letter from Thomas Stephens, March 10, 2022

Student Achievements

- Minurani Dalai and Sai Nikhith Cholleti, Ph.D. students from the School of Life Sciences won the best presentation awards, virtual workshop which was organized by Federation of Asian Biotech Associations (FABA-biofaba.org. in), the Science Gurus (sciencegurus.org) and the University of Hyderabad during 15th of March to April 4, 2021.
- Sree Kavya Penneru, a final year student of the Integrated Master of Science program in Systems Biology is

selected for pursuing Ph.D. at University of Tennessee, USA. Ms. Kavya is currently doing her Master's project on Molecular Dynamic Simulations of a protein – Cellobiohydrolase, which is involved in biofuel production in the Department of Systems and Computational Biology under the guidance of Dr. Moumita Sahara, April 7, 2021.

- Nimisha Sinha, pursuing her M.Phil in the Department of English with a project on J.M Coetzee under the supervision of Anna Kurian and Pramod K Nayar, has been selected for a Ph.D. program at the State University of New York, Binghamton, USA, with Teaching Assistantship and a tuition scholarship, April 8, 2021.
- Brijesh Kumar Mishra, an SRF in the Department of Sanskrit Studies received first prize for his Sanskrit play named Bhrastah Śodhārthī (A Confused Researcher) in All India Sanskrit short play writing competition organized by the Uttarakhand Sanskrit Academy, April 8, 2021
- Muhsin P.P. a Ph.D. Research Scholar at the Department of Political Science, School of Social Sciences under the supervision of Prof. Vasanthi Srinivasan, has been selected as SAV Visiting Fellow at The Stimson Center, Washington D.C., April 21, 2021.
- Parul Srivastava, pursuing Ph.D. at the Department of History, selected for the Summer School in Global Studies and Critical Theory on 'Political Imagination After COVID: Life, Race, Technology, Abolition'. It is organized by the Academy of Global Humanities and Critical Theory, jointly promoted by the University of Virginia USA, Duke University USA, and the University of Bologna, Italy, June 1, 2021.
- Shalini Pathi, a Ph.D. scholar at the Centre for the Study of Social Exclusion and Inclusive Policy (CSSEIP), participated in the 10th Summer School of the Post Keynesian Economics Society (PKES) at the University of Greenwich, London from 8th - 11th June, 2021.
- A Team (comprising 6 students) from MCA II year, School of Computer and Information Sciences, qualified for the finals of the NIC 2020. This stage is the financial assessment by the Ministry of Education Innovation Cell. The team was amongst the top 127 finalists from all over India who made it to Level IV (final stage). 1. Aayush Pandey (Team Leader), 2. Sushmita Kujur, 3. Ashutosh Srivastava, 4. Lucky Tolani, 5. Atharva Kesarwani, 6. Raunak Singh., June 17, 2021
- JoBeth Ann Warjri, currently a Ph.D. student with the Department of English had won the first prize in the Book Review Literary Trust's most recent short story competition, for her short story "Megalomania", June 25, 2021
- Deepika Ratan, a PhD Research at the Department of Communication, has been awarded the 'UCF/IAMCR Urban Communication Research Grant Honorary Mention for 2021' for her project: "Role of Communication in Production of Space: An ethnographic study of a working class migrant community in Hyderabad, India", June 26, 2021.
- The National Foundation for India (NFI) announced the names of the fellows selected for the second round of media fellowships for independent journalists in 2021, Amritha Mohan a PhD Research Scholar from the Department of Communication, University of Hyderabad was selected for the English Language fellowship from Kannur, Kerala, June 29, 2021.
- Seema Prasad, a PhD Scholar who has submitted her thesis under the supervision of Prof. Ramesh Kumar Mishra at the Centre for Neural and Cognitive Sciences, School of Medical Sciences, University of Hyderabad has received the prestigious Humboldt postdoctoral research fellowship, July 8, 2021.
- Ramya Chitrapu, a doctoral research scholar in the Department of Political Science, presented a Paper "Holding the public officials accountable: A Case of Right-based Public Service Delivery in India" in the virtual panel on "Public Policy and Public Service Delivery" in the 5th International Conference on Public Policy-(ICPP 5) Barcelona, July 12, 2021.
- The International Association for Media and Communication Research (IAMCR) held its annual conference online from 11-15 July 2021 in Nairobi. As part of their conference, they offered grants to host No Travel Events, one of which was awarded to Ms Devina Sarwatay, PhD Student and Senior Research Fellow (UGC-NET) working with Prof. Usha Raman at the Department of Communications, July 16, 2021.
- Abhishek Malhotra, a Ph.D. Scholar from School of Economics selected as Consultant in the office of the Chief Economic Adviser, Department of Economic Affairs, Ministry of Finance, Government of India. He joined his assignment at Delhi on August 5, 2021.
- Shaik John Bashur, a research scholar of Department of Theatre Arts, S N School of Communication selected for J L Narasimha Rao Yuva Rangasthala Puraskaram for the year 2019-20 by Potti Sreeramulu Telugu University, Hyderabad, for his contribution to Telugu Theatre, August 6, 2021.
- Dr.Vamsi Krishna Rentala, Ph.D. Scholar for the School of Engineering Sciences and Technology has been

selected as Scientific Researcher in Applied Validation (AV)-NDT, Berlin, Germany, August 11, 2021

- Shiva Ram, a research scholar in the School of Medical Sciences, presented his PhD work on Colour vision aids for Colour vision deficiency patients: A Systematic Review during 43rd European Conference on Visual Perception (ECVP) 2021 from 22 to 27 August, 2021.
- Ayoob Rahman working with Dr. Arulmozi and Shivarama Padikkal, and Muhammed Vasil working with Dr. V J Varghese and Shivarama Padikkal, both research scholars from the Centre for Applied Linguistics and Translation Studies (CALTS) are invited to present papers at the international conference on Canon and Censorship in the Islamic Intellectual and Theological History to be held in Berlin, jointly organized by the Humboldt, Frankfurt, and Fribourg Universities from on 8 – 10 October 2021.
- 13 students of UoH have been selected for the Prime Minister's Research Fellows scheme, November 26, 2021.
- Dhirendra Kumar Sahoo, a Doctoral Research Scholar from the Department of Sociology, University of Hyderabad working with Prof. C Raghava Reddy, is invited to present virtually The 13th edition of the Slovenian Social Science Conference: "Digital Society and Sustainability", is organised by Slovenian National Committee of the UNESCO Management of Social Transformations Program (MOST), and School of Advanced Social Studies, Nova Gorica, Slovenia, from 11-13 November 2021
- Sushmita Pareek, doctoral research scholar from the Centre for Applied Linguistics and Translation Studies; Kavaysree R, doctoral research scholar at the Centre for Women's Studies; Isha Mishra, doctoral research scholar at the Centre for Women's Studies and Faseeh Ahmad EK, PhD research scholar at the Department of Communication, have been selected for the Erasmus+ Student Exchange program at Freie University, Berlin, November 11, 2021.
- Mr. Venkata Sathyajith Kampati, M.Tech student in Integrated Circuit Technology (2019-2021), at "Center for Advanced Studies in Electronic Science & Technology (CASEST)", has been selected for a fully-funded four-year Ph.D. program at the "Advance integrated Sensing lab (ADVISE)" group, Faculty of Engineering Technology, Katholieke Universiteit Leuven (KU Leuven), Belgium, with research scholarship November 12, 2021.
- Ms. Runu Mani Das, Research Scholar from the Department of Education and Education Technology, School of Social Sciences, presented a paper in virtual mode at the Third International Conference on Virtual Reality (VR2021) organized by Harran University, Sanliurfa, Turkey on 15 & 16 November, 2021.
- Mr. Sannaki Munna, PhD scholar in the Centre for the Study of Social Exclusion & Inclusive Policy (CSSEIP), University of Hyderabad has been selected to present a paper in the Annual Conference 2021: Social Movements and the Social Question organised by the Institute for the Study of Protest and Social Movements from 24-26 November 2021.
- Mr. Devi Prasad, Doctoral Fellow at the Department of Sociology has won the Indian Sociological Society's M.
 N Srinivas award for his paper titled "Caste Identity and Community Feast among Yadavs: An interpretation", January 7, 2022.
- Ms. Anindita Shome, PhD. Scholar at the Centre for Study of Indian Diaspora has joined VIT-AP University, Amaravati, Andhra Pradesh, as Assistant Professor in the School of Social Sciences and Humanities, January 19, 2022.
- Mr. Shiva Ram Male working under Prof. BR Shamanna, School of Medical Sciences and Prof Chakravarthy Bhagvati, Dean, SCIS is awarded a prestigious travel fellowship to attend the ARVO 2022 Annual Meeting in Denver, Colorado, from May 1-4, 2022, January 21, 2022.
- Mr. Rajasekharam Mallipudi, a research scholar in Translation Studies in the Centre for Applied Linguistics and Translation Studies, School of Humanities has been selected for the 12th session of the prestigious Institute of World Literature-2022 (IWL) of the Department of Comparative Literature, Harvard University, February 9, 2022
- Mr. Supratik Mukherjee, Ph.D scholar working under the guidance of Dr. Ganapathy Vaitheeswaran at the Advanced Centre for Research in High Energy Material (ACRHEM), has been awarded with the Best Flash Poster Prize in the "International Conference on Recent Advances in High Pressure Science and Technology (ICREACH 2022)", Organized by Indira Gandhi Center For Atomic Research (IGCAR) in association with the Materials Research Society of India (MRSI), Kalpakkam chapter, March 15, 2022
- Mr. Jitesh Gupta, currently working as a PhD Research Scholar under the guidance of Dr. Roy Karnati, Department of Animal Biology, School of Life Sciences, is selected for AWSAR award 2021 for Best Popular Science Stories under PhD Category. The write-up "Cornea on Demand-The Ocular Armed Force" submitted by the scholar will be published in the prestigious DST-AWSAR booklet, March 15, 2022

Alumni Achievements

- Amit Kumar Nigam, of the School of Management Studies batch (2010-12) is currently posted as Deputy Director in National Cooperative Development Corporation (NCDC), a statutory organisation under the Ministry of Agriculture and Farmers' Welfare, April 5, 2021
- V. Bharathi Harishankar, of the Department of English elected a Fellow of the Royal Society of Arts, one of the highest distinctions to any alumnus of the illustrious Department. She did her PhD in English at UoH (1989-93), April 12, 2021.
- Rakshit Kweera (PhD. 2019 batch) Department of Political Science awarded the Surveillance Studies Network SSN Small Research Grant by the Surveillance and Society Network for the year 2020-21, April 20, 2021.
- Grishma Goyal of MA (Economics), Batch: 2013-15, has been selected in the prestigious Indian Economic Service (IES) 2019 conducted by the UPSC and joined the service on May 3, 2021
- Chimay Dharurkar, of the Centre for Applied Linguistics and Translation Studies (CALTS presently working as Assistant Professor at the Central University of Kerala has been appointed by BNU-HKBU United International College, China as Assistant Professor in General Education Office, May 17, 2021.
- B. L. V. Prasad, Chair, Physical and Materials Chemistry Division of CSIR-National Chemical Laboratory (CSIR-NCL) appointed as the Director of the Centre for Nano and Soft Matter Sciences (CeNS), Bengaluru, June 03, 2021.
- Alex M. Thomas's book titled Macroeconomics: An Introduction is been published by Cambridge University Press. Alex completed his MA (2007-09) and M.Phil (2009-2010) in Economics from the UoH, June 22, 2021.
- Rindon Kundu, awarded the Volkswagen Stiftung 2021 Grant for presenting research on "North and South: Forms of Inequality within International Politics of Scientific Production" at Volkswagen Stiftung Symposium, Hannover, Germany. He did his MPhil in Translation Studies in the Centre for Applied Linguistics and Translation Studies (CALTS, 2012-2014), June 28, 2021.
- The National Foundation for India (NFI) announced the names of the fellows selected for the second round of media fellowships for independent journalists in 2021, Sindhu Mariya Nepolean, an alumna of the Department of Communication (2016-2018) was selected for the Malayalam Fellowship for Thiruvananthapuram, Kerala along with 9 others from different regions of Kerala, June 29, 2021
- Dinabandhu Sethi, of the School of Economics has joined the Department of Economic Sciences, Indian Institute of Science Education and Research, Bhopal as an Assistant Professor. He was awarded PhD in 2018 under the supervision of Prof. Debashis Acharya. He also completed his MA in 2012 from the School of Economics, July 05, 2021.
- A. Ajith Kumar, alumnus of the Department of Biochemistry awarded the prestigious Wellcome Trust Early Career Fellowship, July 09, 2021.
- Vamsee Krishnam Raju, who studied Master's in Public Health (MPH) at the School of Medical Sciences admitted to the prestigious Johns Hopkins University to pursue Masters in Applied Sciences with Patient Safety and Healthcare Quality as a specialization for the year 2021-22, August 04, 2021.
- Prativa Mahanta, an alumnus of the Department of Animal Biology, has published a book titled 'Life through the mirrors' A Poem Collection. She has completed her Master's degree in Animal Biology and Biotechnology in the year 2018-2020, August 16, 2021.
- Dr. Bibekananda Panda, an alumnus of the School of Economics (MA- 2005-07), is awarded the prestigious Diamond Jubilee & CH Bhabha Banking Overseas Research Fellowship (DJCHBBORF) for the year 2020-21 by the Indian Institute of Banking and Finance (IIBF), August 17, 2021.
- Ms. E Sridevi, alumnus of Masters in Public Health, 2017-2019 is now associated with the National COVID-19 Vaccine Cell, Immunization Division, Ministry of Health and Family Welfare (MoHFW), Government of India on September 30, 2021
- Dr. Aleena Sebastian, an alumnus Department of Sociology, selected for the Young Investigator Award for a project titled, 'Influence of Minority and COVID-19 Stressors on HIV Risk and Access to Services among MSM and Transgender Women: A Longitudinal Observational Cohort (S3-Plus) Study in Chennai', October 5, 2021.
- Mr. T Sampath, who completed PhD in the School of Economics, has been awarded the 'Vice-Chancellor's Best

Teacher Award' on the occasion of Telangana University foundation day celebrations at the Telangana University, Nizamabad, Telangana, October 12, 2021.

- Mr. Ganesh Puthur, an alumnus of MA History 2018-2020 batch, University of Hyderabad has won the Dr. Mangalam Swaminathan National Award for Excellence in Art and Culture 2021, November 12, 2021.
- Mr. Kirti Kumar, alumnus of School of Management Studies is selected as Project Manager at the Corporate Relations Office of the Indian Institute of Technology Delhi, December 3, 2021
- Prof. V Bharathi Harishankar FRSA, alumnus of the Department of English and presently a member of the School Board of Humanities, has been appointed Vice-Chancellor of Avinashalingam University for Women, Coimbatore, December 22, 2021
- Dr. Ipsita Pradhan, an alumnus of Department of Sociology, School of Social Sciences has joined SRM University, Andhra Pradesh, as Assistant Professor in the School of Liberal Arts, January 6, 2022.
- Dr. Bikku, an alumnus of the Department of Anthropology, School of Social Sciences, has joined SRM University, Andhra Pradesh, as Assistant Professor in the School of Liberal Arts and Social Sciences (SLASS), SRM University AP, January 21, 2022.
- Dr. Debasmita Patra, an alumnus of the Department of Sociology, School of Social Sciences, has been appointed as the Director of Evaluation and Assessment at the University of Maryland Extension, Maryland, USA, February 2, 2022
- Prof. Ravi Varma M K, Professor, Dept. of Physics, NIT Calicut, an alumnus of School of Physics, has received the 'Dr. S Vasudev Award 2021' for the Best Science Research Scheme project funded by Kerala State Council for Science Technology & Environment (KSCSTE). Prof. Ravi Varma received the award from the Hon'ble Chief Minister Sri. Pinarayi Vijayan at the inaugural function of the 34th Kerala Science Congress held at Mar Ivanios College, Thiruvananthapuram, February 12, 2022
- Dr. Mridula Ashwain, Department of Sanskrit, School of Humanities has been presented with the Achievers' Award on the Occasion of International Women's Day on March 8, 2022. The award was jointly presented by Hope Advt. Pvt Ltd, South Indian Cultural Association, Sujanaranjani & Sampradaya, March 11, 2022
- Dr. Appalakondaiah Samudrala an alumnus of the Advanced Centre of Research in High Energy Materials (ACRHEM) has been selected for the prestigious Ramanujan Fellowship. He joined the Department of Physics, IIT-Jodhpur as Ramanujan Fellow, March 23, 2022

Placements Details

- A total of 547 Students got placed in the pay package ranging from Rs. 3.50 lakhs Rs. 23 lakhs per annum in 175 Companies that visited for University Campus Placements from April 1, 2021 to March 31, 2022
- As per the Internshala Annual Rankings 2021 released recently the University of Hyderabad is placed at 125 All India Rank out of 1123 participating institutions. In terms of Zonal Ranking (South), UoH is placed at # 39 out of 488 participating institutions The Rank is calculated on the basis of internship selections in 2021 through Internshala, January 12, 2022.
- Internshala is an internship and online training platform, with 40000+ paid internships in Engineering, MBA, media, law, arts, and other streams. Internshala's University relations program, helps the students find internships with organisations in India. More than 700 students of the University were offered internships through Internshala in various companies, institutions, NGOs etc. in the last four years. The University's Placement Guidance and Advisory Bureau (PGAB) is making all-out efforts towards building a meaningful internship culture in the University, March 29, 2022

1.2 Academic Activities (2021-22)

1.2.1 Enrolment trends

Advertisements announcing admissions to various courses for the academic year 2021-22 were published in newspapers all over the country on June, 2021. In response to these, 63,459 (highest ever) applications were received for admission to various courses as against 63,324 received in the previous year. Keeping in view of the national character of the University, entrance tests were held from 3rd to 5th September, 2021 at 34 centers. Out of

63453, 42519 candidates appeared for the written test. For 2272 approved intake, 2153 candidates have completed their admission, which includes 45 foreign nationals, 59 Wards of Defence Personnel, 72 Persons with Disability, 1 J&K and 3 QIP. The details of admissions made during 2021-22 course-wise as well as category-wise (GE/SC/ST/PH) are given in the following tables:

Distance Education: The University has a full-fledged Centre for Distance Education. It offered 13 PDG programmes i.e. Post-Graduate Diploma in Business Management (PGDBM), Post-Graduate Diploma in Communicative English (PGDCE), Post-Graduate Diploma in Criminal Justice & Forensic Science (PGDCJ&FS), Post-Graduate Diploma in Cyber Laws & Intellectual Property Rights (PGDCL&IPR), Post-Graduate Diploma in Library Automation & Networking (PGDLAN), Post-Graduate Diploma in Project Management (PGDPM), Post-Graduate Diploma in Technology Management in Agriculture (PGDTMA), Post-Graduate Diploma in Education Technology Management (PGDETM), Post-Graduate Diploma in Panchyati Raj Governance & Rural Development (DPRG & RD), Post-Graduate Diploma in Hospital Management (PGDHM), Post-Graduate Diploma in Health Care Management (PGDHCM), Post-Graduate Diploma in Infection Prevention and Control (PGDIPC), Diploma in Artificial Intelligence & Machine Learning (DAI&ML).

A total of 1294 students were enrolled under these programmes.

1.2.2 SC/ST/OBC/EWS students

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 inter changeability between these categories, wherever necessary.

The University has reserved 27% of the seats for OBC (non-creamy layer category) candidates with a provision for interchangeability between OBC seats to fill the vacant seats from open category, wherever necessary.

In accordance with the policy of the Govt. of India and the guidelines of the University Grants Commission, 10% of the seats are reserved for EWSs candidates.

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

1.2.3 Conduct of classes & examinations

Admissions to all the courses were completed according to schedule, and teaching for the first semester commenced on 18.10.2021.

The University has an enviable record of having over 172 teaching days in every academic year

1.3 Particulars of staff

During the year under report, 58 Selection Committee meetings were held in the University for Recruitment / Promotion of teachers / Non-teaching officers.

1.3.1 Faculty

As on March 31, 2022, there were 392 teachers on the rolls of the University – 197 Professors, 67 Associate Professors and 128 Assistant Professors. Out of the 128 Assistant Professors, 17 were from SC, and 10 were from ST categories.

1.3.2 Non-Teaching staff

The total number of non-teaching staff as on March 31, 2022, was 547 of whom 47 belonged to Group-A, 116 to Group-B and 384 to Group-C services. Out of the 53 non-teaching employees in Group 'A', 4 were from SC, and 2 were from ST categories. Out of the 116 employees in Group 'B', 13 were from SC category and 5 were from ST category. Out of the 384 employees in Group 'C', 65 were from SC, and 29 were from ST categories. Thus, the total strength of non-teaching employees from SC/ST categories was 118

1.4 Teaching and research

The 12 Schools and 43 Departments / Centres of the University continued to be highly productive in teaching and research

1.4.1 Research scholars

During the year, 286 new scholars were registered for Ph.D. and M.Phil. degree courses in various Schools. The total number of Research Scholars including the ongoing students, in the University during 2021-22 was 1555, i.e. 30% of the total strength. During the year our students received 399 UGC JRFs, 99 fellowships (JRFs, SRFs, and Research Associateships) from CSIR and 69 National Fellowship for SC/ST students, and 988 from Other Bodies-Sponsored Scholarships/ Fellowships. Several teachers went abroad on various assignments such as Visiting Professorships, Fellowships, Visiting Scientist, etc. during the year.

1.4.2 Affiliated programmes and activities

The Academic Staff College funded by the U.G.C./Ministry of Education 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

70 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.31.13 crores funded by Council of Scientific and Industrial Research, Department of Biotechnology, DST, Science and Engineering Research Board (DST), Ministry of Electronics and Information Technology, Ministry of Corporate Affairs, Ministry of Education, Kingdom of Saudi Arabia, Ministry of Health and Family Welfare, National Commission for Women, University Grants Commission, Principal Scientific Advisor to Govt. of India, Defence Research Development Organization, Central Seat Allocation Board, Engineering Physical, Centre for Materials for Electronics Technology, Indian Council of Social Sciences Research, Indian National Science Academy, Science Research Council, Indian Council of Medical Research, ADAMA Pvt. Ltd, Biological Evans Limited, Loughborough University, Project Orbis International Inc., Scheme for Transformational and Advanced Research in Sciences, The United Nations Educational Scientific & Cultural Organization, Unique Biotech Ltd., Hyderabad, VINS Bioproducts Ltd., Zen Technologies Limited etc.

1.5 Student amenities and activities

The University provided accommodation to over 4432 students in 23 Hostels (Ladies Hostel=10, Men's Hostel-13 including ten Hostels for Ladies during the academic year 2021-22. Three Ladies Hostels (LH-III, LH-VI & LH-IX) and three Men's Hostels (MH-E, MH-E (A) and MH-K) are for accommodating Research Scholars. Post-graduate, M.Tech and M.Phil students are accommodated in the remaining seventeen hostels.

1.5.1 Health insurance scheme

The office of the DSW coordinates medical insurance claim settlements for the students from the day they are admitted to the day they leave the university. A group medical insurance scheme that is economical and the one that best suits to the students is negotiated with a reputed firm to offer cashless admission in corporate and reputed private hospitals for better medical care in case of emergencies. The students are provided an insurance coverage of Rs. 1,50,000/- for one year period, besides personal accident coverage of Rs. 5.00 lakh.

1.6 Financial assistance to students

The Dean, Students' Welfare recommends for sanction of financial assistance as and when such requests are received from students for medical expenses, academic needs, educational and sports tours. These representations are normally considered only when they are routed through the Head of the Department and Dean of the School, depending on the availability of funds.

1.7 Special facilities to students of weaker section

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 organizing 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.

1.8 Central facilities

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 Development Activities

The University has completed three buildings in this year which includes:

- a) E-Learning Centre with a project cost of Rs. 3.41 crores which was completed on 05.08.2021.
- b) School of Engineering and Technology block (G+4) with a project cost of Rs. 34.25 crores which was completed on 15.12.2021.
- c) Horizontal Extension block for School of Physics (G+1) with a project cost of Rs. 8.39 crores which was completed on 10.01.2022.

1.10 Finances of the University

The receipts under various heads (Recurring and Creation of Assets, Sponsored projects, Earmarked & Endowment funds and Debt, Deposit and Advances account) amounting to Rs. 77593.09 lakhs (including opening balance of Rs. 13861.94 lakhs) and the expenditure incurred was Rs. 63167.65 lakhs during the year 2021-22, leaving a closing balance of Rs. 14425.45 lakhs as on March 31, 2022.

1.11 Academic distinctions

Over the last year our faculty members have been honoured with several national and international fellowships and awards of leading academies in India and abroad. These include the Visitor's Award 2020, Indian Chemical Society Awards, Asian Education Awards 2020, the Asian Scientist 100 list, Fellow of the National Academy of Sciences, J C Bose Fellowship by Science & Engineering Research Board (SERB), Fellow of the Royal Society of Chemistry, Academician Excellence Award, Global Education and Corporate Leadership Award, Topical Editor of the Optical Society of America, to name a few.

1.12 Academic outreach

The faculty of the University during the year virtually interacted with many sister institutions in the country and abroad for collaborative research or for other academic interaction and also delivered online 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 878 publications, including 152 books during the year.

Chapter 2

Academic Activities

2.0 Introduction

The University reopened after the summer vacation on 16.07.2021 for the academic year 2021-22. Classes for the 'ongoing' students of various courses began on 02.08.2021. 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 2021-22 were approved by the Academic Council.

2.1 Courses offered

The following courses were offered by the University during the year 2021-22:

- a. 5 year Integrated M.Sc. in Mathematical Sciences, Physics, Chemical Sciences, Systems Biology, Applied Geology and Health Psychology
- b. Master of Optometry (M.Optom) (6 year integrated)
- c. 5 year Integrated M.A. in Humanities (Telugu/ Hindi/ Language Sciences) and Social Sciences (Economics/ History/Political Science/Sociology/Anthropology).
- M. Sc. in Mathematics, Applied Mathematics, Statistics-OR, Physics, Chemistry, Biochemistry, Plant Biology & Biotechnology, Molecular Microbiology, Animal Biology and Biotechnology, Biotechnology, Ocean and Atmospheric Sciences, Health Psychology and Neural & Cognitive Science.
- e. Integrated M.Sc. / Ph.D. Biotechnology.
- f. Integrated M.Sc. / Ph.D. Biochemistry and Molecular Biology.
- g. Integrated M.Sc. / Ph.D. Animal Biology & Biotechnology
- h. M.A. in English, Philosophy, Hindi, Telugu, Urdu, Applied Linguistics, Comparative Literature, Sanskrit Studies, English Language Studies, History, Political Science, Sociology, Anthropology, Gender Studies, Economics, Financial Economics, Communication (Media Practice/Media Studies), M.P.A. (Master of Performing Arts) in Dance-Kuchipudi and Bharatanatyam, and Theatre Arts, M.F.A. (Master of Fine Arts) in Painting / Print-Making / Sculpture, Art History & Visual Studies, MPA (Music)
- i. M.Ed.
- j. Master of Public Health (MPH).
- k. M.C.A. (Master of Computer Applications)
- I. M.B.A. (Master of Business Administration), M.B.A. Health Care & Hospital Management, M.B.A. Business Analytics.
- m. M. Tech. Courses in Computer Science, Artificial Intelligence, Information Technology, Bioinformatics, Material Engineering, Information Security Integrated Circuit Technology (I.C.T), Microelectronics & VLSI Design, Nanoscience and Technology and Manufacturing Science & Engineering
- n. 5 year Integrated M.Tech in Computer Science.
- o. Ph.D. in Mathematics, Applied Mathematics, Statistics Operations Research (OR), Computer Science, Physics, Electronics Science and Engineering, Earth, Ocean & Atmospheric Sciences, Chemistry, Biochemistry, Plant Sciences, Animal Biology, Biotechnology, Systems and Computational Biology, English, Philosophy, Hindi, Telugu, Urdu, Applied Linguistics, Translation Studies, Sanskrit Studies, History, Political Science, Sociology, Anthropology, Education, Economics, Dance, Communication, Management Studies, Health Sciences, Psychology, Materials Engineering and Nano Science & Technology and Microbiology

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

2.1.1 Centre for Distance and Virtual Learning [CDVL]

The Centre is one of the oldest centres of the University of Hyderabad which was officially established in the year 1994, based upon the directions received from the UGC and MHRD. The Centre initially started with two diploma programmes. Presently it is offering Fourteen One year Diploma Programmes and One six months Advanced Certificate Programme, which are employable, knowledge oriented and skill developing programmes. These programmes are offered through distance mode, i.e. correspondence cum contact programme. Most of the students are working employees from various state and central government offices, few are police officers, lawyers, magistrates; some are executives from multi-national companies, corporate sectors, NGOs and also housewives. These distance programmes are also earlier approved by the UGC-AICTE-DEC joint committee. In order to maintain the standards in the quality of teaching in distance courses, the regular faculty from the university have put their best efforts in designing the courses, framing the syllabus, development of study material and conducting the contact classes. The regular faculty are also involved in the examination and evaluation process. Though there is lot of demand all over the country for these courses, the university has not permitted to any study centres as the quality of teaching at the study centres will differ from the main campus. The students of these programmes have to attend 6 to 10 days for the contact classes once a year except for some management courses, twice in a year on-line/off-line. The Centre for Distance and Virtual Learning is also jointly offering Diploma in Technology Management in Agriculture (DTMA) and Diploma in Education Technology Management with NAARM (National Academy of Agricultural Research Management), Diploma in Telecom Technology Management (DTTM) with BSNL – NATFM, Diploma in Criminal Justice & Forensic Science (DCJ&FS) with Truth Labs, Hyderabad, Diploma in Infection Prevention and Control (DIPC) with IFCAI, Hyderabad and Diploma in Artificial Intelligence and Machine Learning (DAI&ML) with AAIC Technologies Pvt. Ltd., for the benefit of the students in quality of learning and skill upgradation.

- The CDVL, UoH has signed the MoU with National Institute of Rural Development & Panchayat Raj (NIRD&PR), Govt. of India for jointly offering the Diploma in Panchyati Raj Governance & Rural Development (DPRG & RD) programme.
- The CDVL, UoH has signed MoU with National Academy of Agricultural Research Management (NAARM) for jointly offering Diploma in Education Technology Management (DETM) programme and Diploma in Technology Management in Agriculture (DTMA).
- The CDVL, UoH has signed MoU with Apollo MedSkills Limited for jointly offering Diploma in Health Care Management (DHCM), Diploma in Hospital Management (DHM) progarmmes and to offer Advanced Certificate courses Critical Care and Emergency Care.
- The CDVL, UoH has signed MoU with Hyderabad Eye Institute, L.V. Prasad Eye Institute, Hyderabad for jointly
 offering Diploma programme in Community Eye Health through Distance / Virtual mode.
- Conducted 62nd Coordinators meeting in the month of November, 2021 for approval of the academic matters like number of contact classes, revision of study material and examination matters.
- Conducted Joint Advisory Committee meeting of UoH and NAARM to approve the study material of Diploma in Technology Management in Agriculture (DTMA) and Diploma in Education Technology Management (DETM).
- Proposal also received from Times of India Educational group for jointly offering Diploma in Banking Finance Management.
- Conducted Joint Committee meeting of UoH and NIRD for offering new courses.
- Successfully completed all contact classes and examinations of all Diploma programmes as per schedule during the period 2021-22.
- Conducted Programme Advisory Committee meeting with AAIC Technologies Pvt., Limited.
- The CDVL notified the Diploma in Artificial Intelligence & Machine Learning in August, 2021. Accordingly 1507
 applications received and 702 students were admitted.

The following is the list of Programmes being offered during the year 2021-22. The total strength of the students for the year 2021-22 is 1207.

S. No	Programme	No. of Students applied	No. of Students admitted
1	Diploma in Project Management (DPM)	50	34
2	Diploma in Business Management (DBM)	70	45
3	Diploma in Library Automation & Networking (DLAN)	53	51
4	Diploma in Cyber Laws & Intellectual Property Rights (DCL&IPR)	50	32
5	Diploma in Communicative English (DCE)	29	0
6	Diploma in Criminal Justice & Forensic Science (DCJ&FS)	50	27
7	Diploma in Technology Management in Agriculture (DTMA)	69	29
8	Diploma in in Education Technology Management DETM)	72	32
9	Diploma in Panchyati Raj Governance & Rural Development (DPRG&RD)	134	72
10	Diploma in Hospital Management (DHM)	51	28
11	Diploma in Health Care Management (DHCM)	53	25
12	Diploma in Infection Prevention and Control (DIPC)	101	54
13	Diploma in Telecom Technology & Management (DTTM)	51	26
14	Diploma in Artificial Intelligence & Machine Learning (DAI&ML) (Batch-I)	1507	702
15	Advance Certificate Course in Critical Care (ACCC)	50	50
	Total	2390	1207

As per the new MHRD and DEC, New Delhi Guidelines, the centre has made all efforts for ICT based learning for Virtual lab and Virtual class room for the students. It has converted all its study materials in to the soft copies for the easy accessibility to students. CDVL has set up Virtual Classroom with the UGC Equipment Grant for recording of video lectures.

CDVL-UoH submitted a proposal to UGC for the sanction of additional Teaching and Non-teaching positions for starting Post Graduate programmes through Distance Education.

The Centre has put all efforts to facilitate the students by providing access for online admission, online fee payment, online communication, online study material and partly online recorded lectures for the use of distance education students through its recently acquired Digital Interactive Smart Board.

Faculty

Director – Prof S. Jeelani

Specialization – Pharmacognosy and Environmental Sciences, Vegetation Identification by using Satellite image data and Technology based Education.

Academic Coordinators

Prof. B. Raja Shekhar, School of Management Studies, DBM Prof. Mary Jessica, School of Management Studies, DPM Prof. Rajeev Wankar, School of Computer Information Sciences, DCL & IPR Prof. Prakash Babu P, School of Medical Sciences, DIPC Prof. B.R. Shamanna, School of Medical Sciences, DIPC Dr. Varalakshmi M, School of Medical Sciences, DIPC, ACCC Dr. N. Varatha Rajan, IGM Library, DLAN Dr. D. Veerababu. Dept. of Political Science, DCJ&FS Prof. C. Raghava Reddy, Dept. of Sociology, DTMA Prof. Bhuvaneswara Lakshmi, Dept. of Edu. & Educational Technology, DETM Prof. G.V.R.K. Acharyulu, School of Management Studies, DHM & DHCM Prof. C. Raghavendra Rao, School of Computer Information Sciences, DAI&ML

2.1.2 Study in India Programme (SIP)

No academic activity could be conducted under the Study in India Program (SIP) Program due to the ongoing pandemic. The staff of the SIP office is assisting in day-to-day activities of the Office of the International Affairs.

2.1.3 International Relations

2.1.4 UGC - Human Resource Development Centre

(Formerly UGC – Academic Staff College)

Director: Prof. Y. Narasimhulu Associate Professor: Dr. S. Sudhakar Babu

The UGC-Human Resource Development Centre (UGC-HRDC) (Formerly Academic Staff College) 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 Human Resource Development Centre offers in-service training courses for the teachers of Higher Education from all over the country. For the newly recruited teachers, the HRDC conducts Faculty Induction Programes for Four weeks, which is highly skill oriented. Refresher Courses are offered for the senior teachers for two weeks which are discipline specific and focus on the advanced research and teaching in the concerned discipline. Till March 2021, a total number of 373 Courses were organized which include Two FIP (Faculty induction Programmes) and 254 Refresher Courses. The training imparted, benefited more than 1499 teachers representing different states of the country since its inception. Apart from the training programmes the faculty of HRDC has been taking up the teaching assignments and research and guidance in their respective departments.

Courses during 2020-2021:

The Human Resource Development Centre organized Two Faculty Induction programmes, Six Short Term Programmes and Seven Refresher Courses, in the following subjects:

- 1. Refresher Course in Research Methodology
- 2. Refresher Course on Computational Biology (Information and Computer Technology)
- 3. Refresher Course on Management and Commerce
- 4. Refresher Course on Social sciences
- 5. Refresher course on English Language
- 6. Refresher course on Life Sciences
- 7. Refresher course on Chemistry

Apart from these programmes HRDC has Conducted, self-financed consolated Course 1 Workshop on Online Course Design, Development and Delivery, 2.Workshop on Online Course Design, Development and Delivery, Workshop on Online Course Design, Development and Delivery 3, Workshop on Online Course Design, Development and Delivery 4, Workshop on Online Course Design, Development and Delivery 5, Workshop on Online Course Design, Development and Delivery 5, Workshop on Online Course Design, Development and Delivery 5, Workshop on Online Course Design, Development and Delivery 6, Workshop on Problem Solving and Programming with Python, R.C. on Research Methodology II, R.C. on Research Methodology III, R.C. on Research Methodology IV, About 1861 Faculty were attend the programme, Feedback of the programe was excellent.

2.2 Admissions

Advertisements announcing admissions to various courses for the academic year 2021-22 were published in newspapers all over the country on June, 2021. In response to these, 63,459 (highest ever) applications were received for admission to various courses as against 63,324 received in the previous year. Keeping in view of the national character of the University, entrance tests were held from 3rd to 5th September, 2021 at 34 centers.

Out of 63453, 42519 candidates appeared for the written test. For 2272 approved intake, 2153 candidates have

completed their admission, which includes 45 foreign nationals, 59 Wards of Defence Personnel, 72 Persons with Disability, 1 J&K and 3 QIP.

The details of admissions made during 2021-22 course-wise as well as category-wise (GE/SC/ST/PH) are given in the following tables:

Table 1 : 5-Year Integrated Postgraduate courses	Table 2: Postgraduate courses
Table 3 : M. Tech. Programmes	Table 4 : Ph.D. Programmes
Table 5 : At a glance	

2.2.1 SC/ST/OBC/EWS admissions

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 inter changeability between these categories, wherever necessary.

University has reserved 27% of the seats for OBC (non-creamy layer category) candidates with a provision for interchangeability between OBC seats to fill the vacant seats from open category, wherever necessary. In accordance with the policy of the Govt. of India and the guidelines of the University Grants Commission, 10% of the seats are reserved for EWSs candidates.

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

A total of 39,683 candidates from SC, ST, OBC & EWS categories applied for admission to various courses. Merit lists were drawn up separately for these candidates course-wise and admissions were made against seats reserved for them following the prescribed percentage. 302 SCs (15.19% of the total joined), 146 STs (7.34% of the total joined), 538 OBCs (27.07% of the total joined), 159 EWSs (8% of the total joined) and 71 PH (3.57% of the total joined) belonging to these categories took admission to various courses, during the year 2021-22. 26 SC, 13 ST, 170 OBC, 44 EWS 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, OBC and EWS candidates admitted is at 16.50%, 8.00%, 35.63% and 10.21% respectively of the total admitted.

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			
Integrated PG	287	44	258	40	15.50			
PG Courses	1473	221	1334	203	15.21			
M.Tech	220	33	123	16	13.00			
Ph.D	292	44	272	43	15.80			
Total	2272	342	1987	302	15.19			
The admission of ST ca	ndidates is s	summarized in the follo	owing table:					
CourseTotal IntakeSeats reserved for STs (7.5% in each course)Total seatsNo. of STs admittedST% of filled								
Integrated PG	287	22	258	21	8.13			
PG Courses	1473	110	1334	101	7.57			
M.Tech	220	17	123	3	2.43			
Ph.D	292	22	272	21	7.72			
Total	2272	171	1987	146	7.34			

The admission of OBC candidates is summarized in the following table:								
Course	Total Intake	Seats reserved for OBCs (27% in each course)	Total seats filled	No. of OBCs admitted under quota	OBC% of filled seats			
Integrated PG	287	78	258	71	27.51			
PG Courses	1473	398	1334	369	27.66			
M.Tech	220	59	123	27	21.95			
Ph.D	292	79	272	71	26.10			
Total	2272	614	1987	538	27.07			

The admission of EWS candidates is summarized in the following table:								
Course	Total Intake	Seats reserved for EWS (10% in each course)	Total seats filled	No. of EWSs admitted under quota	EWS% of filled seats			
Integrated PG	287	28	258	21	8.13			
PG Courses	1473	147	1334	102	7.64			
M.Tech	220	22	123	11	8.94			
Ph.D	292	28	272	25	9.19			
Total	2272	225	1987	159	8.00			

The total number of students joined for the academic year 2021-22 is 2162, which includes 893 general admissions, 43 foreign nationals, 61Wards of Defence Personnel, and 71 Persons with Disability.

Ph.D January session admissions:

For the left over seats in 2021-22 July admissions in Ph.D. Courses and fresh additional seats in Ph.D. are taken to the January Session admissions in 2022 and the details are given below.

SI. No.	Details	GE	SC	ST	OBC	EWS	PH	тот
1	Applications received	382	182	88	431	54	22	1139
2	Approved Intake	28	11	06	26	10	04	85
3	Admitted	27	11	04	24	09	02	78

01 – Foreign National admitted.

2.1.2. Differently Abled

5% of seats in each course were reserved for Physically Handicapped (PH) candidates. Under this category, 72 students took admission during the year under report. With this, the total number of physically handicapped students on rolls of the University during the year rose to 174.

2.1.3. Women students

The University continues to encourage women students to join various courses by providing them hostel and other facilities on priority. Since inception of the University, the percentage of women students admitted to various courses has been fairly high as may be seen from Table **10**. During 2021-22, there were 2393 women students on the rolls of the University constituting 44.31% of the total student strength (5400). The University not only provided hostel accommodation to all outstation women students, but also tried to provide hostel accommodation to those in the twin cities of Hyderabad who needed it.

2.1.4. Student strength

On the closing day of admission for 2021-22, the total student strength of the University (on rolls) stood at 5400, of which 864, 415, 1992, 407 and 174 students belonged to SC, ST, OBC, EWS and PWD categories respectively. The Course-wise Distribution of Students - Total/New/On-going, School-wise Distribution of Students – Total/New/On-going and State-wise Distribution of Students (for all courses) is given in Table 6.

The statement showing the number of students on rolls is given in Table 7. The student strength in various courses (since inception) is given in Table 8.

2.3. Conduct of classes

Admissions to all the courses were completed according to schedule, and teaching for the first semester commenced on 18.10.2021.

The University has an enviable record of having over 172 teaching days in every academic year.

2.4 Final results of PG, PG (Integrated), Diploma courses (01.04.2021 to 31.03.2022)

Programme of Study	Subject	No. of Students Appeared	No. of Students Passed
M.Sc.:	Mathematics	30	30
	Applied Mathematics	19	14
	Statistics-OR	20	20
	Physics	44	44
	Chemistry	55	55
	Biochemistry	27	24
	Plant Biology and Biotechnology	19	19
	Animal Biotechnology	20	20
	Integrated M.Sc., Ph.D Animal Biology and	06	06
	Biotechnology		
	Biotechnology	13	13
	Integrated M.Sc., Ph.D Biochemistry and	04	04
	Molecular Microbiology		
	Molecular Microbiology	13	11
	Integrated M.Sc., Ph.D. Biotechnology	02	02
	MCA	59	50
	Health Psychology	07	07
	Master of Public Health	34	
	Ocean and Atmospheric Sciences	11	11
	Neural and Cognitive Sciences	18	16
M.A.:	English	43	41
	English Language Studies	14	14
	Philosophy	15	13
	Hindi and Language and Literature	32	30
	Sanskrit Studies	04	04
	Telugu	43	43
	Urdu	12	11
	Applied Linguistics	16	16
	Comparative Literature	18	18
	Education	17	16
	Economics	63	61
	Financial Economics	24	24
	History	50	50
	Political Science	48	48
	Sociology	39	39
	Anthropology	24	22
	Gender Studies	12	12
	Communication (All Streams)	44	41
	Dance (All streams)	12	11
M.P.A.:	Theatre Arts	19	16
M.P.A.:	Painting	14	14
M.F.A. :	Print-making	05	05
	Sculpture	07	07
	Art History	09	08

Programme of	Subject	No. of Students	No. of Students
Study		Appeared	Passed
M.B.A.:	Health Care & Hospital Management	28	28
M.B.A.:	Business Analytics	33	30
M.B.A.	Executive M.B.A	04	04
M.B.A.:	General (Business Administration)	66	66
M.Sc.(5-Yr.	Mathematical Sciences	06	06
Integrated) :	Physics	10	10
	Chemical Sciences	14	13
	Systems Biology	13	12
	Optometry & Vision Sciences	14	13
	Health Psychology	07	06
	Earth Sciences	07	06
M.A. (5-Yr.			
Integrated) :	Language Sciences	13	13
	Telugu	11	10
	Economics	11	09
	Financial Economics	-	-
	History	07	07
	Political Science	05	05
	Sociology	10	10
	Anthropology	05	05
	Hindi	07	07
I-M.Tech	CS	21	14
Total		1277	1171

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

The number of candidates awarded M. Phil., M.Tech and Ph. D. degrees from 01.04.2021 to 31.03.2022 is given below:

Subject	M.Tech.	M.Phil.	Ph.D.
Mathematics			1
Applied Mathematics			
Statistics -OR			
Computer Science	34		7
Artificial Intelligence	21		
Information Technology	17		
Information Security	10		
Physics			7
Electronic Science			2
I.C. Technology and VSLD	12+8		
Computational Techniques			
Materials Engineering	11		5
Mineral Exploration			
High Energy Materials			
Neural & Cognitive Sciences			4
Health Psychology			
Nano Science & Technology	8		
ARCHEM			7
Earth & Space Sciences			3
Chemistry			21
Biochemistry			8
Plant Sciences			16

Animal Sciences			5
Bioinformatics & Biotechnology	8		9
English		2	2
Philosophy		2	2
Hindi		1	9
Telugu			10
Urdu		5	6
Applied Linguistics			
Translation Studies		5	4
Comparative Literature			3
Sanskrit Studies			1
Dalit & Adivasi Translation Studies			3
English Language Studies			
Economics		6	13
History		4	8
Political Science		5	2
Sociology		3	1
Anthropology			1
Regional Studies			1
Social Exclusion & Inclusive Policy			2
Folk Culture Studies			
Science Technology & Society Studies			1
Indian Diaspora			2
Human Rights			
Gender Studies			3
Communication			5
Theatre Arts			
Dance			2
Management Studies			3
Total	129	33	179

Table - 1: Admissions for the Academic Year 2021-22 for Integrated P.G. Courses

							INTAKE	KE							ADA	ADMITTED						OPEN	OPEN MERIT	
s. No	PSSS	Course	Subject	GE	SC	ST	OBC	EWS	Total	Hd	 6	FN/ QIP/ JK	U.S.	ы Х	21 0	OBC EWS		Total F	AQ H4		SC ST	T 0BC	EWS	Total
-	SISI	I.M.Sc.	Sciences (MA/PY/CH/ SB/ AG)															0						0
2	ISMA	I.M.Sc.	Mathematical Science	8	3	2	5	2	20	1	1	0	9	3	2	3	2	16	1	0	1 0	0 0	0	1
3	ISPY	I.M.Sc.	Physics	8	3	2	5	2	20	1	-	-	8	2	2	5	2	19	-	-	0	0 4	0	4
4	ISCH	I.M.Sc.	Chemical Science	8	3	2	5	2	20	1	-	-	9	m	2	5	2	18	-	-	0	0	0	-
5	ISSB	I.M.Sc.	Systems Biology	8	3	2	5	2	20	1	-	2	8	m	1	5	-	18	-	-	0	0	0	-
9	ISAG	I.M.Sc.	Applied Geology	4	2	0	3	-	10	1	-	0	2	2	0	3	-	~	-	-	0	0 0	0	0
7	MOOV	M.Optom	Master of Optometry	11	4	2	8	٤	28	1	1	0	11	4	2	8	1	26	0	1	0 0	0 3	2	5
8	ISHP	I.M.Sc.	Health Psychology	8	3	2	5	2	20	1	1	1	7	3	2	5	2	19	0	1	0 0	0 1	0	1
6	IATL	I.M.A.	Telugu	8	3	1	5	2	19	1	1	0	8	2	1	4	1	16	1	0	1	1 3	1	9
10	IAHN	I.M.A.	Hindi	3	2	1	3	1	10	1	1	0	3	2	1	3	1	10	0	0	0 0	0 1	0	1
11	IALL	I.M.A.	Language Sciences	8	3	1	5	2	19	1	1	0	7	3	1	4	2	17	1	1	0 0	0 2	0	2
12	IAUR	I.M.A.	Urdu	2	1	0	1	1	5	0	0	0	0	0	0	0	0	0	0	0	0 0	0 0	0	0
13	IASS	I.M.A.	Social Sciences (EC/HS/ PS/SL/AN)															0						0
14	IAEC	I.M.A.	Economics	9	2	1	4	-	14	1	1	3	6	2	1	4	1	14	1	-	0	0 0	0	0
15	IAHS	I.M.A.	History	5	2	1	4	1	13	1	1	0	5	2	1	4	0	12	1	0	0	0 1	0	-
16	IAPS	I.M.A.	Political Science	5	2	1	4	-	13	1	1	0	5	-	1	4	1	12	1	-	0	0 0	0	0
17	IASL	I.M.A.	Sociology	9	2	1	4	-	14	1	1	0	9	2	1	3	0	12	1	-	0	0 0	0	0
18	IAAN	I.M.A.	Anthropology	5	2	1	4	-	13	1	1	0	5	2	1	3	1	12	1	-	0	0 0	0	0
19	IECS	Int.M.Tech	Computer Science	12	4	2	8	3	29	1	0	1	12	4	2	8	3	29	1	0	0	0 2	0	2
				115	44	77	78	28	287	16	15	6	105	40	21	7	21 2	258 1	13	1	2 1	19	3	25

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Table - 2: Admissions for the Academic Year 2021-22 - All PG Courses

										Z	INTAKE								ADMITTED	ED			10	OPEN MERIT
S. No	PSSS	Course	Subject	GE	X	ST	OBC	EWS	Total	Н	ď	FN/ QIP/ JK	GE	SC	51 C	OBC E	EWS	Total	H	- da	SC SC	ST OBC	C EWS	5 Total
-	MSMM	M.Sc.	Mathematics / Applied Maths	19	8	4	14	5	50	2	2	0	18	8	4	14	4	48	2	2	0	0 6	1	7
2	MSST	M.Sc.	Statistics - OR	10	4	2	7	2	25	1	1	1	10	4	2	7	2	25	-	1	2 (0 0	0	
3	MCCA	M.C.A.	Computer Applications	16	6	3	11	4	40	2	0	0 1	13	6	3	11	0	33	1	0	0	0 6	2	8
4	MSPY	M.Sc.	Physics	26	7	3	15	5	56	3	3	4	25	7	` ĸ	15	5	55	ŝ	m	0	0 5	2	
5	MSCY	M.Sc.	Chemistry	26	7	3	15	5	56	3	3	1	26	7	`	15	5	56	3	3	0	0 0	4	4
9	MSBC	M.Sc.	Biochemistry	1	4	2	7	2	26	-	-	0	11	4	2	9	2	25	0	-	0	0	0	3
7	MSPB	M.Sc.	Plant Biology & Biotechnology	10	°.	2	9	2	23	-	-	-	10	3	2	5	2	22	-	-	0	0 2	2	4
8	MSMB	M.Sc.	Molecular Microbiology	9	2	-	4	2	15	1	1	-	9	2	1	3	2	14	0	-	0	0 1	0	
6	MSAB	M.Sc.	Animal Biology & Biotechnology	10	3	2	6	2	23	-	-	1	10	3	2	6	2	23	0	-	0	0 1	0	
10	MSBT	M.Sc.	Biotechnology	12	5	2	8	3	30	0	0	0	12	5	2	7	°.	29	0	0	0	0	0	
11	MHPU	M.P.H.	Master of Public Health	15	9	3	10	4	38	2	2	4	15	9	3	6	3	36	2	0	1	0 2	0	
12	MSOA	M.Sc.	Ocean and Atmospheric Sciences	з	2	-	3	-	10	-	-	0	e	2	-	3	-	10	0	-	0	0 0	0	0
13	MSHP	M.Sc.	Health Psychology	9	2	-	4	2	15	-	-	-	9	2	-	4	-	14	0	-	0	0 0	0	0
14	MSNC	M.Sc.	Neural and Cognitive Science	8	2	1	4	1	16	1	1	1	8	2	1	4	1	16	1	1	0	0 0	0	0
15	MAEN	M.A.	English	24	8	4	15	5	56	3	3	0 2	22	7	3	15	5	52	2	3	1 (0 2	0	3
16	MAPH	M.A.	Philosophy	1	4	2	8	ĸ	28	-	-	0	11	e c	2	8	m	27	0	-	0	0 6	0	9
17	MAHN	M.A.	Hindi	19	7	4	13	4	47	2	2	0 1	19	7	4	13	3	46	1	1	0	6 0	5	14
18	MATL	M.A.	Telugu	24	8	4	15	5	56	3	3	0 2	23	8	4	15	1	51	з	0	3	5 14	-	23
19	MAUR	M.A.	Urdu	6	4	2	7	ñ	25	1	-	0	6	0	2	4	1	16	0	0	0	0 4	2	9
20	MAAL	M.A.	Applied Linguistics	6	4	2	7	ĸ	25	-	-	-	6	°.	2	9	-	21	-	-	` 0	1 0	-	2
21	MACL	M.A.	Comparative Literature	6	4	2	7	m	25	-	-	-	6	4	2	7	-	23	0	-	0	0	0	
22	MASK	M.A.	Sanskrit Studies	9	2	-	4	2	15	-	-	0	9	2	-	4	-	14	1	0	0	1	0	2

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			t						_		,	2	י 	1				_		>			4
	5 M.A.	History	29	6	4	17	9	65	3	3	1	25	6	4 16	9	60	3	3	0	0	5	2	7
25 MAPS	M.A.	Political Science	29	6	4	17	9	65	÷	3	2	29	6	4 17	9	65	3	3	0	0	8	2	10
26 MASL	. M.A.	Sociology	29	6	4	17	9	65	3	3	1	27	8	4 17	9	62	3	3	2	0	3	0	5
27 MAAN	N.A.	Anthropology	12	5	2	8	3	30	1	1	0	12	5 2	2 8	2	29	1	1	2	0	3	0	5
28 MEED	M.Ed.	Education	19	8	4	14	5	50	2	2	0	19	8	4 14	5	50	2	1	0	-	6	1	11
29 MAGS	5 M.A.	Gender Studies	8	3	2	5	2	20	-	1	0	8	3 2	2 4	2	19	-	0	0	0	1	0	1
30 MAEC	M.A.	Economics	30	11	6	20	8	75	3	3	2	28 1	11 6	6 19	8	72	3	3	0	0	2	4	9
31 MAFE	M.A.	Financial Economics	14	6	3	10	4	37	2	2	0	14	6 3	3 9	3	35	-	2	0	0	1	0	1
32 PADN	M.P.A.	. Dance						L								0							0
33 PAKU	M.P.A.	. Dance: Kuchipudi	3	2	-	3	-	10	-	-	0	3	2 0	0 3	-	6	0	0	0	0	0	0	0
34 PABH	M.P.A.	. Dance: Bharatanatyam	3	2	-	3	-	10	-	-	2	3	2 0	0 3	-	6	0	0	0	0	0	0	0
35 PATA	M.P.A.	. Theatre Arts	7	3	1	4	2	17	1	1	-	7	3 1	1 4	2	17	0	1	0	0	0	0	0
36 PAMK	K M.P.A.	. Music	8	°	2	5	2	20	-	-	0	8	2 0	0 4	0	14	0	0	-	0	ε	0	4
37 FAPM	M.F.A.	Painting/Print Making/ Sculpture														0							0
38 FAPT	M.F.A.	. Painting	9	3	1	5	2	17	-	-	-	6	3	1 5	0	15	0	0	0	0	0	0	0
39 FAPR	M.F.A.	. Print Making	ĸ	2	-	з	-	10	-	-	0	m	2	1 3	0	6	0	0	0	-	0	0	-
40 FASC	M.F.A.	. Sculpture	ĸ	2	-	з	-	10	-	-	0	°.	2 1	1 2	0	8	0	0	0	0	-	0	-
41 FAAH	M.F.A.	. Art History & Visual Studies	з	2	-	÷	-	10	-	-	0	°.	-	1 3	0	8	0	0	0	-	0	0	-
42 MAMU	U M.A.	Communication (Media Studies)	6	4	2	7	3	25	-	-	0	6	4 2	2 7	3	25	-	-	-	0	0	0	-
43 MAMR	R M.A.	Communication (Media Practice)	6	4	2	7	3	25	-	-	0	6	4	2 7	3	25	1	1	0	0	2	0	2
44 MBAD) M.B.A.	. General	30	11	6	20	8	75	4	4	1	24 1	10 5	5 20	0	59	2	2	1	0	5	0	9
45 MBHC	C M.B.A.	Health Care & Hospital Management	14	9	3	10	4	37	2	2	0	14	6 3	3 10	1	34	0	1	2	0	4	0	9
46 MBBA	A M.B.A.	h. Business Analytics	14	9	с	10	4	37	2	2	0	14	5	3 8	4	34	-	2	0	-	7	2	10
47 MBEM	A M.B.A.	. Executive MBA	16	9	m	11	4	40	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0
			597	221	110	398	147	1473	2	70	28 5	559 20	203 101	1 369	102	1334	45	48	17	۲	119	31	178

Table - 3: Admissions for the Academic Year 2020-21 for M.Tech Courses

				INTAKE								ADMITTED									OPEN MERIT	IERIT			
S. No	PSSS	Course	Subject	GE	sc	ST	OBC	EWS	Total	Н	5	FN / QIP / JK	GE	SC	ST	OBC	EWS	Total	H	DP	<u>х</u>	21 0	OBC	EWS	Total
-	MTCS	M.Tech.	Computer Science	17	9	4	12	4	45	2		0	17	9	0	7	4	34	0	0	0	0	-	-	2
2	MTAI	M.Tech.	Artificial Intelligence	10	4	S	8	3	30	2		0	6	4	-	∞	3	25	0	0	0	0	°	0	m
3	MTIT	M.Tech.	Information Technology	10	4	3	8	3	30	2		0	4	3	0	0	0	7	0	0	0	0	0	0	0
4	MTIS	M.Tech.	Information Security	9	3	-	5	2	18	1		0	9	0	0	2	0	8	0	0	0	0	-	1	2
5	MTBI	M.Tech.	Bioinformatics	10	4	2	6	2	25	1		0	11	-	0	5	2	19	0	0	0	0	0	1	-
9	MTMT	M.Tech.	Materials Engineering	9	3	-	5	2	18	1		0	5	0	-	0	0	6	0	0	0	0	0	1	-
7	MTNT	M.Tech.	Nanoscience and Technology	9	3	-	5	2	18	1		0	3	0	0	1	0	4	0	0	0	0	0	0	0
8	MTMF	M.Tech.	Manufacturing Science and Engg.	9	3	-	5	2	18	1		0	5	0	-	2	0	8	0	0	0	0	5	0	5
6	MTIC	M.Tech.	Integrated Circuit Technology	9	3	-	5	2	18	1		0	9	2	0	2	2	12	0	0	-	0	2	2	5
				77	33	17	59	22	220	12	0	0	99	16	ň	27	11	123	0	0	-	0	12	9	19

Table - 4: Admissions for the Academic Year 2020-21 for P.Hd / Integrated PH.D Courses

							IN	INTAKE							A	ADMITTED	6					0	OPEN MERIT	RIT	
S. No	PSSS	Course	Subject	IJ	x	ST	OBC	EWS	Total	H	D	FN/ QIP/ JK	3	S	ST	OBC	EWS	Total	E	PP	x	ST	080	EWS	Total
-	PMBB	Int.M.Sc./ Ph.D	Biochemistry & Molecular Biology	2	-	0	2	-	6	0		0	2	-	0	2	-	9	0	0	0	0	0	0	0
2	PMAB	Int.M.Sc./ Ph.D.	Animal Biology and Biotechnology	2	1	0	2	-	9	0		0	2	-	0	2	-	9	0	0	0	0	0	0	0
3	PMBT	Int.M.Sc./ Ph.D.	Biotechnology	2	-	0	2	-	6	0		0	2	-	0	2	-	9	0	0	0	0	0	0	0
4	PDAM	Ph.D.	Applied Mathematics	1	0	0	1	0	2	0		0	-	0	0	-	0	2	0	0	0	0	0	0	0
5	PDCS	Ph.D.	Computer Science	6	2	1	4	1	15	1		4	9	2	-	4	-	15	-	0	0	0	2	0	2
9	РДРҮ	Ph.D.	Physics	8	3	2	9	2	22	1		1	8	3	2	4	-	19	-	0	0	0	2	0	2
7	PDEE	Ph.D.	Electronics Science & Engineering	-	-	0	-	0	3	0		0		-	0		0	3	0	0	0	0	-	0	
8	PDES	Ph.D.	Earth, Ocean & Atmos. Sci.	2	-	-	-	-	6	0		-	2	-	-	-	-	9	0	0	0	0	-	0	-
6	PDCY	Ph.D.	Chemistry	9	2	-	4	2	16	-		0	9	2	-	m	2	15	-	0	0	0	2	0	2
10	PDBC	Ph.D.	Biochemistry	6	2	1	3	1	14	1		0	9	2	1	3	0	13	1	0	0	0	2	0	2
11	PDPL	Ph.D.	Plant Sciences	4	1	1	2	1	10	1		0	2	1	1	1	1	7	1	0	0	0	0	0	0
12	PDMG	Ph.D.	Microbiology	1	1	1	1	0	4	0		0	1	1	0	0	0	2	0	0	0	0	0	0	0
13	PDAS	Ph.D.	Animal Biology	2	1	0	1	1	5	0		0	2	0	0	1	1	4	0	0	0	0	0	0	0
14	PDBT	Ph.D.	Biotechnology	5	2	-	3	-	13	-		-	4	2	-	-	-	10	-	0	0	0	0	0	0
15	PDCB	Ph.D.	Systems & Comp. Biology	2	-	0	1	-	5	0		0	2	-	0	-	1	5	0	0	0	0	-	0	1
16	PDEN	Ph.D.	English	-	-	0	-	0	3	0		0	-	-	0	-	0	m	0	0	0	0	0	0	0
17	HdOd	Ph.D.	Philosophy	-	-	-	-	-	5	0		0	-	-	-	-	-	5	0	0	0	0	0	0	0
18	NHO	Ph.D.	Hindi	9	2	-	4	-	15	-		0	9	2	-	4	-	15	-	0	0	0	2	-	ε
19	PDTL	Ph.D.	Telugu	2	-	-	2	1	8	-		0	2	-	-	2	-	8	-	0	2	0	0	0	2

0	0	0	-	0	0	2	3	-	1	1	1	0	1	0	0	0	3	-	0	0	0	0	0	31
0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0		1	0		0	0	0		4
0	0	0	-	0	0	-	2	1	1	0	0	0	1	0	0		0	0		0	0	0		20
0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0		0	0		0	0	0		-
0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0		2	-		0	0	0		9
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	•
-	0	0	0	0	-	-	-	0	0	0	0	0	0	0	0	0	1	0		1	0	0	0	14
11	ĸ	3	4	2	8	18	14	4	2	4	1	4	5	2	с	1	12	-	0	10	4	4	2	272
1	0	0	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	0		1	0	-	0	25
3	-	1	-	1	2	5	4	1	1	1	0	1	1	1	-	1	3	0		3	2	-	-	ч
-	-	0	-	0	1	-	-	1	0	0	0	0	0	0	0	0	1	0		1	0	-	0	21
2	0	1	1	0	1	3	2	0	0	1	0	1	1	0	-	0	2	0		1	1	0	-	43
3	-	1	-	1	2	7	5	1	1	2	1	1	2	1	-	0	4	1		3	1	-	0	98
0	0	0	-	0	0	-	0	1	0	0	0	0	1	0	0	0	0	-		0	0	0	0	12
																								•
-	0	0	0	0	-	-	-	0	0	0	0	0	0	0	0	0	1	0	0	1	0	-	0	15
11	m	3	4	2	8	18	14	4	2	4	1	4	5	2	4	2	12	-	2	10	4	9	2	292
1	0	0	0	0	1	1	1	1	0	0	0	l	1	0	-	0	1	0	0	1	0	1	0	28
3	-	1	1	l	2	5	4	1	l	l	0	l	1	1	-	1	3	0	1	3	2	-	-	79
-	-	0	-	0	1	-	-	1	0	0	0	0	0	0	0	0	1	0	0	1	0	-	0	77
2	0	1	-	0	1	°	2	0	0	1	0	1	1	0	-	0	2	0	0	1	1	0	-	44
3	-	1	-	1	2	7	5	1	1	2	1	1	2	1	-	1	4	-	1	3	1	2	0	104
Urdu	Applied Linguistics	Translation Studies	Comparative Literature	Sanskrit Studies	History	Political Science	Sociology	Anthropology	Education	Regional Studies	Folk Culture Studies	Gender Studies	Economics	Dance	Theatre Arts	Communication	Management Studies	Public Health	Biomedical Science	Psychology	Cognitive Science	Materials Engineering	Nanoscience and Technology	
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.	Ph.D.	
PDUR	PDAL	PDTS	PDCL	PDSK	PDHS	PDPS	PDSL	PDAN	PDED	PDRS	PDFS	PDGS	PDEC	PDDN	PDTA	PDCC	PDMS	PDPU	PDBM	PDPC	PDC0	PDMT	PDNT	
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	

Table - 5: At a Glance

				No. of	No. of Applications Received	ions Re	ceived					Attenc	ded in V	Attended in Written Test	rest					Called	Called for Interview	erview					Atten	ided for	Attended for Interview	~		
Course	Subject GE SC ST OBC EWS Total PH DP	GE	SC	ST	OBC	EWS	Total	Н	DP	GE	SC	ST	OBC	EWS	OBC EWS Total PH DP GE SC ST OBC EWS Total PH DP GE SC	Н	DP	GE	SC	ST 0	BC EI	NS To	tal P	H DI	GE	SC	ST	OBC	ST OBC EWS Total PH DP	Total	DH I	٩
Integrated	ntegrated Integrated 2706 2021 1236	2706	2021	1236	3502	362	9827		61 223	1745	1485	889	2529	263		6911 51 152 0 0	152	0	0	0	0	0	0	0 0	0	0 0	0	0	0	0	0	0
Post	Post	16175	£101	3750	12/17	0770	16135 6101 3350 13477 7775	760 257	257	10462	13.97	0770	8066	1200	210 200 200 200 200 200 200 200 200 200	180	537	373	756 1	121	1	12	50 1	07	300	715	103 /10	110		86 1173 11 EA	11 6	
Graduate	Graduate	C7101	1210	0070	12401	6177	41272	202	700		4004	2247	0020	0071	C 17 17	20	+00	c /c	007		- 76.		-	4 4	60C	C17	2	410		C711	, =	+
M.Tech.	M.Tech.	55	18	5	44	18	55 18 5 44 18 140	0	0	0	0	0	0	0	0	0	0	0 0 0 0	0		0 0	0	0	0 0	0	0	0 0 0 0 0 0	0	0 0 0 0	0	0	0
Ph.D.	Ph.D.	4890	4890 1897 1005	1005	3718	710	3718 710 12220	205	0	3263	3263 1246	6 607 20	2697	522	8335 139	139		439	340	0 439 340 169 787 250 2049 64 0 383 299	87 2	50 20	49 6	4 0	383	299	143	683		221 1790 61	61	-
Total		23776	10127	5496	20691	3369	23776 10127 5496 20691 3369 63459	535 1075	1075	15471	7118	7118 3745 14192	14192	1993	42519 370 686 812 596 300 1279 357 3408 76 48 692 514	370	686	812	596	300 1.	3 3	57 34	108 7	6 48	692	514	246	1093		307 2913 72 55	72	5
																																L

				Atten	Attended for Interview	Intervi	iew						INTAKE	KE							ADI	ADMITTED						OPEN	OPEN MERIT	
Course Si	Subject	ü	S	SI	OBC	EWS	ST OBC EWS Total PH	-	Ъ	B	SC	ST	0BC	EWS 1	Total	H	ЪР	FN	IJ	x	ST (OBC E	EWS To	Total F	H	DPS	SC	ST 0	OBC EWS	VS Total
ntegrated Integrated	egrated	0	0	0	0	0	0	0	0	115	44	22	78	28	287	16	15	6	105	40	21	71	21 2	258	13	11	2	-	19	m
Post Post	st	000	21E 102	01	110	CC11 30	cc11	1	Ľ	E 0.7	101	110	000	147	C 7 1 1	5	P P	°C	EED	CUC	101	. 090	100	1001	AF	10	17	;	110	10
Graduate Gra	Graduate		C17	6	10	00	C711	=	5	140			_		0 /+1	7/	2						_						117	-
M.Tech. M.T	M.Tech.	0	0	0	0	0	0	0	0	77	33	17	59	22	220	12	0	0	99	16	£	27	11	123	0	0	-	0	12	9
Ph.D.	.D.	383	299	143 (583	221 1790	1790	61	-	104	44	22	79	28	292	15	0	12	98	43	21	71	25	272	14	0	9	-	20	4
Total		692	514 246 1093	246	1093	307 2913	2913	72	55	893	342	171	614	225	2272	115	85	49	828	302	146	538	159 1	1987	72	59	26	<u>۳</u>	170	4

SUMMERY (As on 13-12-2021)

Total No. of Sanctioned Seats :	2272
No. of Students joined :	1987
No. of Vacancies in relation to seats sanctioned :	285
Candidates joined against Supernumerary Seats	
PH (Physically Handicapped) :	72
DP (Wards of Defence Personal)	62
FN (Foreign Nationals) :	45

J&K (Jammu Kashmir Migrant) :	-
QIP (Quality Improvement Program) :	3
No. of SC/ST/OBC/EWS candidates admitted under open merit	
SCs	26
STs	13
OBCs	170
EWSs	44

Table- 7: Course-wise Distribution of students – Total 2021-22

			204								ACI			cai			
Course/	G	E	S	С	S	Т	OB	c	EV	VS	PH	1	FI	N	То	tal	TOTAL
Subject	М	F	М	F	Μ	F	м	F	М	F	М	F	М	F	М	F	
I.M.A.	66	68	43	36	32	11	86	75	14	11	15	9	1	3	257	213	470
I.M.Sc.	50	78	26	35	20	14	63	69	12	12	12	5	2	9	185	222	407
M.Optom	8	6	3	8	1	5	12	24	3	4	1	1	0	1	28	49	77
I.M.Tech	32	6	15	3	4	4	31	7	12	1	2	2	2	6	98	29	127
M.A.	132	183	113	64	58	37	226	152	69	35	24	12	4	9	626	492	1118
M.Ed.	5	9	5	11	5	4	20	12	8	3	4	2	0	0	47	41	88
M.Sc.	103	106	50	38	16	22	104	76	53	18	9	7	4	5	339	272	611
M.P.H.	4	18	4	9	3	4	10	16	2	4	1	2	4	0	28	53	81
M.C.A.	26	8	20	2	4	2	37	8	16	3	1	0	0	0	104	23	127
M.B.A.	25	46	21	27	12	7	54	53	8	8	7	1	1	0	128	142	270
M.P.A.	14	25	8	8	2	1	19	17	4	3	0	0	2	2	49	56	105
M.F.A.	7	15	9	1	5	3	17	9	2	0	2	1	0	2	42	31	73
M.Tech.	60	39	27	13	9	3	73	33	24	10	1	0	2	0	196	98	294
M.Phil.	6	8	6	3	5	0	21	10	4	3	0	0	0	0	42	24	66
MS/PD	0	10	2	2	0	0	5	4	2	1	0	0	0	0	9	17	26
Ph.D.	185	220	163	89	73	49	320	239	41	17	39	14	8	3	829	631	1460
TOTAL :	723	845	515	349	249	166	1098	804	274	133	118	56	30	40	3007	2393	5400

Course-wise Distribution of students – Total

1 Transgender in M.A. Gender Studies

				50 1				acie									
Course/	G	E	S	С	S	Т	OI	BC	EW	IS	Р	н	F	N	То	tal	TOTAL
Subject	М	F	М	F	м	F	М	F	М	F	М	F	м	F	М	F	
I.M.A.	22	11	7	10	9	1	19	18	4	4	5	2	0	З	66	49	115
I.M.Sc.	7	11	4	13	1	5	12	7	3	4	3	2	0	4	30	46	76
M.Optom	4	2	1	1	0	2	2	7	1	2	0	0	0	0	8	14	22
I.M.Tech	8	0	3	1	0	2	10	0	4	1	1	0	0	1	26	5	31
M.A.	58	82	60	27	29	18	116	78	36	20	18	5	3	5	320	235	555
M.Ed.	4	3	0	4	1	3	11	7	6	0	1	1	0	0	23	18	41
M.Sc.	50	48	23	18	10	7	48	33	21	9	3	5	3	5	158	125	283
M.P.H.	1	11	2	5	2	1	4	7	0	2	1	1	4	0	14	27	41
M.C.A.	4	3	7	0	2	1	13	3	1	0	1	0	0	0	28	7	35
M.B.A.	11	21	10	14	6	5	27	24	4	4	2	0	1	0	61	68	129
M.P.A.	6	10	3	7	1	0	10	8	2	2	0	0	1	2	23	29	52
M.F.A.	3	6	4	0	3	2	6	6	0	0	0	0	0	1	16	15	31
M.Tech.	27	21	10	4	2	1	24	12	11	6	0	0	0	0	74	44	118
MS/PD	0	5	2	1	0	0	2	3	2	1	0	0	0	0	6	10	16
Ph.D.	23	36	17	22	9	11	48	31	16	3	10	5	7	2	130	110	240
TOTAL:	228	270	153	127	75	59	352	244	111	58	45	21	19	23	983	802	1785

Course-wise Distribution of students - New

Course/	G	E	S	c	S	т	OE	BC	EW	IS	Р	Н	F	N	То	tal	TOTAL
Subject	м	F	м	F	М	F	М	F	М	F	М	F	М	F	М	F	
I.M.A.	44	57	36	26	23	10	67	57	10	7	10	7	1	0	191	164	355
I.M.Sc.	43	67	22	22	19	9	51	62	9	8	9	3	2	5	155	176	331
M.Optom	4	4	2	7	1	3	10	17	2	2	1	1	0	1	20	35	55
I.M.Tech	24	6	12	2	4	2	21	7	8	0	1	2	2	5	72	24	96
M.A.	74	101	53	37	29	19	110	74	33	15	6	7	1	4	306	257	563
M.Ed.	1	6	5	7	4	1	9	5	2	3	3	1	0	0	24	23	47
M.Sc.	53	58	27	20	6	15	56	43	32	9	6	2	1	0	181	147	328
M.P.H.	3	7	2	4	1	3	6	9	2	2	0	1	0	0	14	26	40
M.C.A.	22	5	13	2	2	1	24	5	15	3	0	0	0	0	76	16	92
M.B.A.	14	25	11	13	6	2	27	29	4	4	5	1	0	0	67	74	141
M.P.A.	8	15	5	1	1	1	9	9	2	1	0	0	1	0	26	27	53
M.F.A.	4	9	5	1	2	1	11	3	2	0	2	1	0	1	26	16	42
M.Tech.	33	18	17	9	7	2	49	21	13	4	1	0	2	0	122	54	176
M.Phil.	6	8	6	3	5	0	21	10	4	3	0	0	0	0	42	24	66
MS/PD	0	5	0	1	0	0	3	1	0	0	0	0	0	0	3	7	10
Ph.D.	162	184	146	67	64	38	272	208	25	14	29	9	1	1	699	521	1220
TOTAL :	495	575	362	222	174	107	746	560	163	75	73	35	11	17	2024	1591	3615

Course-wise Distribution of students - On going

School-Wise: Distribution of Students (Total)

Course/ Subject	G	jΕ	S	c	S	Т	OE	BC	EV	VS	Pł	1	F	N	Tot	al	TOTAL
	м	F	М	F	М	F	М	F	М	F	М	F	Μ	F	М	F	
Maths&Statistics	38	20	22	11	7	3	38	16	15	4	3	3	1	2	124	59	183
Computer Science	110	40	67	17	15	8	131	41	46	9	6	2	5	6	380	123	503
Physics	75	34	35	16	18	4	88	52	22	6	8	3	4	0	250	115	365
Chemistry	48	57	25	26	17	7	70	37	15	4	5	4	1	0	181	135	316
Life Sciences	56	140	37	43	11	25	72	120	19	19	5	3	2	4	202	354	556
Humanities	89	116	96	43	46	35	175	152	39	20	18	12	2	1	465	379	844
Social Sciences	93	118	77	52	49	23	169	100	41	17	27	11	4	5	460	326	786
Economics	41	47	29	11	16	3	52	26	18	6	5	2	2	4	163	99	262
S.N.School	36	69	32	21	13	7	60	43	14	6	5	1	2	4	162	151	313
Management Studies	31	57	27	31	13	11	73	61	10	8	12	2	2	0	168	170	338
Medical Sciences	27	77	24	36	12	23	51	84	9	15	6	4	4	7	133	246	379
Eng. Sci.&Technology	18	12	11	1	7	3	35	7	4	2	0	0	0	0	75	25	100
College for Int. Studies	61	58	33	41	25	14	84	65	22	17	18	9	1	7	244	211	455
TOTAL :	723	845	515	349	249	166	1098	804	274	133	118	56	30	40	3007	2393	5400

Course/ Subject	G	E	S	C	S	т	OI	BC	EW	IS	Р	н	F	N	То	tal	TOTAL
	м	F	м	F	М	F	м	F	м	F	М	F	М	F	м	F	
Maths&Statistics	14	6	9	3	3	0	14	4	5	1	0	1	0	1	45	16	61
Computer Science	34	15	20	5	4	3	42	11	13	3	3	0	1	1	117	38	155
Physics	19	6	5	6	6	1	19	13	13	2	1	3	4	0	67	31	98
Chemistry	12	14	4	5	1	1	14	3	4	1	2	2	0	0	37	26	63
Life Sciences	13	43	10	10	3	7	21	27	9	11	1	1	1	3	58	102	160
Humanities	26	33	30	14	16	14	57	52	14	7	8	3	2	1	153	124	277
Social Sciences	29	37	21	20	10	9	67	37	22	8	10	5	3	3	162	119	281
Economics	12	18	13	3	5	2	14	9	10	3	4	0	2	1	60	36	96
S.N.School	14	26	13	10	7	3	26	19	6	4	2	0	1	3	69	65	134
Management Studies	12	21	11	17	6	6	29	25	4	4	4	0	1	0	67	73	140
Medical Sciences	8	31	6	13	2	8	12	22	2	8	2	2	4	4	36	88	124
Eng.Sci.&Technology	6	3	0	1	2	1	8	0	2	0	0	0	0	0	18	5	23
College for Int.																	
Studies	29	17	11	20	10	4	29	22	7	6	8	4	0	6	94	79	173
TOTAL :	228	270	153	127	75	59	352	244	111	58	45	21	19	23	983	802	1785

School-Wise Distribution of Students (New)

School-Wise Distribution of Students (On-Going)

Course/ Subject	G	E	S	c	S	т	OI	BC	EW	IS	Р	н	F	N	Tot	tal	TOTAL
	м	F	м	F	М	F	м	F	м	F	М	F	м	F	м	F	
Maths&Statistics	24	14	13	8	4	3	24	12	10	3	3	2	1	1	79	43	122
Computer Science	76	25	47	12	11	5	89	30	33	6	3	2	4	5	263	85	348
Physics	56	28	30	10	12	3	69	39	9	4	7	0	0	0	183	84	267
Chemistry	36	43	21	21	16	6	56	34	11	3	3	2	1	0	144	109	253
Life Sciences	43	97	27	33	8	18	51	93	10	8	4	2	1	1	144	252	396
Humanities	63	83	66	29	30	21	118	100	25	13	10	9	0	0	312	255	567
Social Sciences	64	81	56	32	39	14	102	63	19	9	17	6	1	2	298	207	505
Economics	29	29	16	8	11	1	38	17	8	3	1	2	0	3	103	63	166
S.N.School	22	43	19	11	6	4	34	24	8	2	3	1	1	1	93	86	179
Management Studies	19	36	16	14	7	5	44	36	6	4	8	2	1	0	101	97	198
Medical Sciences	19	46	18	23	10	15	39	62	7	7	4	2	0	3	97	158	255
Eng.Sci.&Technology	12	9	11	0	5	2	27	7	2	2	0	0	0	0	57	20	77
College for Int.Studies	32	41	22	21	15	10	55	43	15	11	10	5	1	1	150	132	282
TOTAL	495	575	362	222	174	107	746	560	163	75	73	35	11	17	2024	1591	3615

STATE	PG		MP		PH.D	•	New		Ongoi	ng	Total			% age
	м	F	м	F	м	F	м	F	м	F	м	F	Tot	
Andhra Pradesh	240	152	4	2	122	50	100	63	266	141	366	204	570	10.54
Arunachal Pradesh	2	3	0	0	0	3	2	4	0	2	2	6	8	0.15
Assam	30	31	0	0	11	20	16	20	25	31	41	51	92	1.70
Bihar	124	43	1	1	39	23	61	26	103	41	164	67	231	4.28
Chattisgarh	11	5	0	0	4	5	8	2	7	8	15	10	25	0.46
Chandigarh	3	0	0	0	1	0	0	0	4	0	4	0	4	0.07
Delhi	35	38	1	7	14	25	17	25	33	45	50	70	120	2.22
Foreign National	22	37	0	0	8	3	19	23	11	17	30	40	70	1.30
Goa	0	0	0	0	0	2	0	0	0	2	0	2	2	0.04
Gujarat	3	6	0	0	2	4	3	3	2	7	5	10	15	0.28
Himachal Pradesh	2	1	0	0	0	2	1	1	1	2	2	3	5	0.09
Haryana	26	27	0	0	5	10	14	13	17	24	31	37	68	1.26
Jharkhand	33	21	2	0	4	12	15	11	24	22	39	33	72	1.33
Jammu & Kashmir	19	4	4	1	31	7	14	5	40	7	54	12	66	1.22
Karnataka	21	16	0	0	6	6	7	8	20	14	27	22	49	0.91
Kerala	240	323	3	5	86	100	90	125	239	303	329	428	757	14.02
Lakshyadweep	0	0	0	0	0	1	0	1	0	0	0	1	1	0.02
Maharasthra	30	36	1	0	15	20	20	12	26	44	46	56	102	1.89
Meghalaya	2	4	0	0	1	3	1	1	2	6	3	7	10	0.19
Manipur	4	11	0	0	9	11	4	9	9	13	13	22	35	0.65
Madhya Pradesh	43	26	0	0	7	5	17	11	33	20	50	31	81	1.50
Mizoram	10	13	0	0	1	3	4	4	7	12	11	16	27	0.50
Nagaland	5	9	0	0	4	4	1	5	8	8	9	13	22	0.41
Orissa	125	97	4	2	59	48	66	53	122	94	188	147	335	6.20
Punjab	3	2	0	0	1	2	2	1	2	3	4	4	8	0.15
Pondicherry	0	2	0	0	0	3	0	2	0	3	0	5	5	0.09
Rajasthan	37	14	0	0	13	6	23	7	27	13	50	20	70	1.30
Sikkim	1	0	0	0	0	0	1	0	0	0	1	0	1	0.02
Tamilnadu	23	29	1	0	16	12	10	17	30	24	40	41	81	1.50
Tripura	6	8	0	0	3	1	0	2	9	7	9	9	18	0.33
Telangana	668	576	12	1	205	125	277	227	608	475	885	702	1587	29.39
Uttarakhand	9	13	0	0	6	6	6	7	9	12	15	19	34	0.63
Uttar Pradesh	156	67	7	2	94	55	86	44	171	80	257	124	381	7.06
West Bengal	203	124	2	3	62	54	98	70	169	111	267	181	448	8.30
Total	2136	1738	42	24	829	631	983	802	2024	1591	3007	2393	5400	100.00

Statement showing the number of students on rolls Course/Subject/Semester wise

Course	Subject		PG	Course	s		M.Phil	P	h.D.	Total
		I	III	v	VII	IX	Ongoing	New	Ongoing	
I.M.Sc.	Mathematical Sci.	0	0	8	10	6	0	0	0	24
M.Sc.	Mathematics	42	51	0	0	0	0	0	0	93
Ph.D.	Mathematics	0	0	0	0	0	0	0	12	12
Ph.D.	Applied Maths	0	0	0	0	0	0	2	7	9
M.Sc.	Statistics	17	22	0	0	0	0	0	0	39
Ph.D.	Statistics	0	0	0	0	0	0	0	6	6
M.C.A.	Computer Appl.	35	33	59	0	0	0	0	0	127
I.M.Tech	Computer Science	31	31	25	19	21	0	0	0	127
M.Tech.	Computer Science	33	39	0	0	0	0	0	0	72
Ph.D.	Computer Science	0	0	0	0	0	0	16	58	74
M.Tech.	A.I.	25	24	0	0	0	0	0	0	49
M.Tech.	I.T.	7	23	0	0	0	0	0	0	30
M.Tech.	Inf. Security	8	16	0	0	0	0	0	0	24
I.M.Sc.	Physics	0	0	15	17	10	0	0	0	42
M.Sc.	Physics	52	58	0	0	0	0	0	0	110
Ph.D.	Physics	0	0	0	0	0	0	16	79	95
M.Tech.	I.C.Technology	11	6	0	0	0	0	0	0	17
M.Tech.	Microelec.&VLSI	0	8	0	0	0	0	0	0	8
Ph.D.	Electronics Sci.	0	0	0	0	0	0	3	14	17
Ph.D.	ACRHEM	0	0	0	0	0	0	0	12	12
I.M.Sc.	Earth Science	0	0	0	4	6	0	0	0	10
I.M.Sc.	Applied Geology	0	0	7	0	0	0	0	0	7
M.Sc.	Ocean&Atmos.Sc.	9	11	0	0	0	0	0	0	20
Ph.D.	Earth&Space Sci.	0	0	0	0	0	0	7	20	27
I.M.Sc.	Chemical Science	0	0	20	19	14	0	0	0	53
M.Sc.	Chemistry	49	59	0	0	0	0	0	0	108
Ph.D.	Chemistry	0	0	0	0	0	0	14	141	155
M.Sc.	Biochemistry	18	24	0	0	0	0	0	0	42
Ph.D.	Biochemistry	0	0	0	0	0	0	12	41	53
MS/PD	Biochem.& MB	6	4	0	0	0	0	0	0	10
Ph.D.	Biochem.& MB	0	0	0	0	0	0	0	5	5
Ph.D.	Plant Sciences	0	0	0	0	0	0	7	59	66
M.Sc.	Plant Biology	17	21	0	0	0	0	0	0	38
M.Sc.	Molecular Micro.	12	11	0	0	0	0	0	0	23
Ph.D.	Microbiology	0	0	0	0	0	0	2	4	6
M.Sc.	Animal Biology	17	20	0	0	0	0	0	0	37
MS/PD	Animal Biology	4	4	0	0	0	0	0	0	8
Ph.D.	Animal Biology	0	0	0	0	0	0	4	51	55
M.Sc.	Biotechnology	23	21	0	0	0	0	0	0	44
MS/PD	Biotechnology	6	2	0	0	0	0	0	0	8
Ph.D.	Biotechnology	0	0	0	0	0	0	11	55	66

Course	Subject		PG	Course	s		M.Phil	Р	h.D.	Total
		I	Ш	V	VII	IX	Ongoing	New	Ongoing	
M.Tech.	Bioinformatics	17	19	0	0	0	0	0	0	36
I.M.Sc.	Systems Biology	0	0	15	20	14	0	0	0	49
Ph.D.	Sys.&Comp.Biology	0	0	0	0	0	0	4	6	10
M.A.	English	39	45	0	0	0	0	0	0	84
M.Phil.	English	0	0	0	0	0	2	0	0	2
Ph.D.	English	0	0	0	0	0	0	3	26	29
M.A.	Philosophy	17	18	0	0	0	0	0	0	35
M.Phil.	Philosophy	0	0	0	0	0	2	0	0	2
Ph.D.	Philosophy	0	0	0	0	0	0	4	24	28
I.M.A.	Hindi	0	0	0	6	7	0	0	0	13
M.A.	Hindi	35	34	0	0	0	0	0	0	69
M.Phil.	Hindi	0	0	0	0	0	11	0	0	11
Ph.D.	Hindi	0	0	0	0	0	0	15	43	58
I.M.A.	Telugu	0	0	0	13	11	0	0	0	24
M.A.	Telugu	53	47	0	0	0	0	0	0	100
M.Phil.	Telugu	0	0	0	0	0	12	0	0	12
Ph.D.	Telugu	0	0	0	0	0	0	8	45	53
M.A.	Urdu	15	17	0	0	0	0	0	0	32
M.Phil.	Urdu	0	0	0	0	0	8	0	0	8
Ph.D.	Urdu	0	0	0	0	0	0	11	30	41
I.M.A.	Language Science	0	0	0	14	13	0	0	0	27
M.A.	Applied Ling.	15	17	0	0	0	0	0	0	32
M.Phil.	Applied Ling.	0	0	0	0	0	1	0	0	1
Ph.D.	Applied Ling.	0	0	0	0	0	0	2	16	18
M.Phil.	Trans. Studies	0	0	0	0	0	1	0	0	1
Ph.D.	Trans. Studies	0	0	0	0	0	0	2	13	15
M.A.	Comparative Lit.	20	24	0	0	0	0	0	0	44
M.Phil.	Comparative Lit.	0	0	0	0	0	6	0	0	6
Ph.D.	Comparative Lit.	0	0	0	0	0	0	4	8	12
M.A.	Sanskrit Studies	11	9	0	0	0	0	0	0	20
Ph.D.	Sanskrit Studies	0	0	0	0	0	0	2	10	12
M.A.	Eng.Lang.Studies	21	18	0	0	0	0	0	0	39
Ph.D.	Eng.Lang.Studies	0	0	0	0	0	0	0	14	14
Ph.D.	Dalit&Adivasi	0	0	0	0	0	0	0	2	2
I.M.A.	History	0	0	0	11	5	0	0	0	16
M.A.	History	48	49	0	0	0	0	0	0	97
M.Phil.	History	0	0	0	0	0	4	0	0	4
Ph.D.	History	0	0	0	0	0	0	8	30	38
I.M.A.	Political Science	0	0	0	11	4	0	0	0	15
M.A.	Political Science	53	52	0	0	0	0	0	0	105
M.Phil.	Political Science	0	0	0	0	0	4	0	0	4
Ph.D.	Political Science	0	0	0	0	0	0	12	41	53
I.M.A.	Sociology	0	0	0	9	10	0	0	0	19

Course	Subject		PG	Course	s		M.Phil	P	h.D.	Total
		I	111	v	VII	IX	Ongoing	New	Ongoing	
M.A.	Sociology	45	51	0	0	0	0	0	0	96
M.Phil.	Sociology	0	0	0	0	0	7	0	0	7
Ph.D.	Sociology	0	0	0	0	0	0	13	30	43
I.M.A.	Anthropology	0	0	0	6	5	0	0	0	11
M.A.	Anthropology	29	29	0	0	0	0	0	0	58
M.Phil.	Anthropology	0	0	0	0	0	1	0	0	1
Ph.D.	Anthropology	0	0	0	0	0	0	5	23	28
M.Phil.	Regional Studies	0	0	0	0	0	1	0	0	1
Ph.D.	Regional Studies	0	0	0	0	0	0	4	6	10
Ph.D.	Folk Culture	0	0	0	0	0	0	1	7	8
M.Phil.	Social E&IPolicy	0	0	0	0	0	1	0	0	1
Ph.D.	Social E&IPolicy	0	0	0	0	0	0	0	16	16
Ph.D.	Indian Diaspora	0	0	0	0	0	0	0	2	2
Ph.D.	Sci. Technology	0	0	0	0	0	0	0	1	1
Ph.D.	Human Rights	0	0	0	0	0	0	0	1	1
M.Ed.	Education	41	47	0	0	0	0	0	0	88
Ph.D.	Education	0	0	0	0	0	0	2	22	24
M.A.	Gender Studies	17	15	0	0	0	0	0	0	32
Ph.D.	Gender Studies	0	0	0	0	0	0	3	4	7
I.M.A.	Economics	0	0	0	8	11	0	0	0	19
M.A.	Economics	56	65	0	0	0	0	0	0	121
M.Phil.	Economics	0	0	0	0	0	5	0	0	5
Ph.D.	Economics	0	0	0	0	0	0	5	49	54
M.A.	Fin. Economics	35	28	0	0	0	0	0	0	63
M.P.A.	Kuchipudi	9	7	0	0	0	0	0	0	16
M.P.A.	Bharatanatyam	10	8	0	0	0	0	0	0	18
Ph.D.	Dance	0	0	0	0	0	0	2	13	15
M.P.A.	Music	14	0	0	0	0	0	0	0	14
M.P.A.	Theatre Arts	19	19	19	0	0	0	0	0	57
Ph.D.	Theatre Arts	0	0	0	0	0	0	3	4	7
M.F.A.	Painting	14	18	0	0	0	0	0	0	32
M.F.A.	Print Making	4	9	0	0	0	0	0	0	13
M.F.A.	Sculpture	7	8	0	0	0	0	0	0	15
M.F.A.	Art History	6	7	0	0	0	0	0	0	13
M.A.	Media Studies	23	23	0	0	0	0	0	0	46
M.A.	Media Practice	23	22	0	0	0	0	0	0	45
Ph.D.	Communication	0	0	0	0	0	0	0	22	22
M.B.A.	MBA General	62	70	0	0	0	0	0	0	132
M.B.A.	Health Care	31	35	0	0	0	0	0	0	66
M.B.A.	Business Anlytics	36	30	0	0	0	0	0	0	66
M.B.A.	Executive	0	6	0	0	0	0	0	0	6
Ph.D.	Mgmt Studies	0	0	0	0	0	0	11	57	68
I.M.Sc.	Optometry&Vision	0	0	0	1	14	0	0	0	15

Course	Subject		PG	Course	S		M.Phil	Р	h.D.	Total
		I	III	V	VII	IX	Ongoing	New	Ongoing	
M.Optom	Optometry&Vision	22	19	19	17	0	0	0	0	77
Ph.D.	Optometry&Vision	0	0	0	0	0	0	0	6	6
M.P.H.	Public Health	41	40	0	0	0	0	0	0	81
Ph.D.	Public Health	0	0	0	0	0	0	2	18	20
Ph.D.	Nursing	0	0	0	0	0	0	0	1	1
Ph.D.	Biomedical Sci.	0	0	0	0	0	0	0	3	3
Ph.D.	Medical Science	0	0	0	0	0	0	0	1	1
M.Sc.	Neural&Cog.Sci.	15	16	0	0	0	0	0	0	31
Ph.D.	Cognitive Science	0	0	0	0	0	0	4	7	11
I.M.Sc.	Health Psychology	18	22	20	11	7	0	0	0	78
M.Sc.	Health Psychology	12	14	0	0	0	0	0	0	26
Ph.D.	Psychology	0	0	0	0	0	0	10	19	29
M.Tech.	Materials Eng.	6	16	0	0	0	0	0	0	22
Ph.D.	Materials Eng.	0	0	0	0	0	0	4	27	31
M.Tech.	Manuf. Sci.&Tech.	7	14	0	0	0	0	0	0	21
M.Tech.	Nano Sciences	4	11	0	0	0	0	0	0	15
Ph.D.	Nano Sciences	0	0	0	0	0	0	2	9	11
I.M.Sc.	Mathematical Sci.	9	9	0	0	0	0	0	0	18
I.M.Sc.	Physics	12	17	0	0	0	0	0	0	29
I.M.Sc.	Chemical Science	19	15	0	0	0	0	0	0	34
I.M.Sc.	Systems Biology	10	22	0	0	0	0	0	0	32
I.M.Sc.	Applied Geology	8	8	0	0	0	0	0	0	16
I.M.A.	Hindi	9	7	8	0	0	0	0	0	24
I.M.A.	Telugu	17	16	10	0	0	0	0	0	43
I.M.A.	Language Science	19	16	19	0	0	0	0	0	54
I.M.A.	History	12	14	13	0	0	0	0	0	39
I.M.A.	Political Science	14	15	13	0	0	0	0	0	42
I.M.A.	Sociology	12	15	15	0	0	0	0	0	42
I.M.A.	Anthropology	15	9	10	0	0	0	0	0	34
I.M.A.	Economics	17	17	14	0	0	0	0	0	48
TOTAL :		1545	1666	309	196	158	66	240	1220	5400

Course	Subject	G	iE	S	С	S	т	O	BC	EV	VS	Р	н	F	N	To	tal	TOTAL
	-	м	F	м	F	м	F	м	F	м	F	м	F	м	F	м	F	
I.M.Sc.	Mathematical Sci.	7	4	2	2	0	0	4	0	0	1	1	1	1	1	15	9	24
M.Sc.	Mathematics	18	8	10	6	4	2	25	5	12	1	0	2	0	0	69	24	93
Ph.D.	Mathematics	1	2	0	0	1	0	2	5	1	0	0	0	0	0	5	7	12
Ph.D.	Applied Maths	0	1	3	0	0	0	2	2	1	0	0	0	0	0	6	3	9
M.Sc.	Statistics	11	5	6	2	0	1	5	3	1	2	2	0	0	1	25	14	39
Ph.D.	Statistics	1	0	1	1	2	0	0	1	0	0	0	0	0	0	4	2	6
M.C.A.	Computer Appl.	26	8	20	2	4	2	37	8	16	3	1	0	0	0	104	23	127
I.M. Tech	Computer Science	32	6	15	3	4	4	31	7	12	1	2	2	2	6	98	29	127
M.Tech.	Computer Science	22	5	8	4	1	1	12	6	10	1	0	0	2	0	55	17	72
Ph.D.	Computer Science	11	10	13	2	2	1	20	10	1	1	2	0	1	0	50	24	74
M.Tech.	A.I.	5	3	6	3	2	0	19	4	6	1	0	0	0	0	38	11	49
M.Tech.	I.T.	10	4	3	2	2	0	6	2	1	0	0	0	0	0	22	8	30
M.Tech.	Inf. Security	4	4	2	1	0	0	6	4	0	2	1	0	0	0	13	11	24
I.M.Sc.	Physics	13	8	1	2	2	0	6	8	1	0	1	0	0	0	24	18	42
M.Sc.	Physics	25	8	5	7	3	3	26	11	12	3	2	3	2	0	75	35	110
Ph.D.	Physics	22	5	11	3	7	1	23	15	2	2	3	0	1	0	69	26	95
M.Tech.	I.C.Technology	2	2	1	0	0	0	3	4	4	1	0	0	0	0	10	7	17
M.Tech.	Microelec.&VLSI	0	1	1	1	0	0	2	3	0	0	0	0	0	0	3	5	8
Ph.D.	Electronics Sci.	0	1	5	0	1	0	5	5	0	0	0	0	0	0	11	6	17
Ph.D.	ACRHEM	3	1	2	0	1	0	5	0	0	0	0	0	0	0	11	1	12
I.M.Sc.	Earth Science	0	2	2	0	0	0	3	2	0	0	1	0	0	0	6	4	10
I.M.Sc.	Applied Geology	1	0	1	0	0	0	3	0	1	0	1	0	0	0	7	0	7
M.Sc.	Ocean&Atmos.Sc.	4	3	3	1	2	0	3	3	1	0	0	0	0	0	13	7	20
Ph.D.	Earth&Space Sci.	5	3	3	2	2	0	9	1	1	0	0	0	1	0	21	6	27
I.M.Sc.	Chemical Science	5	16	3	4	6	0	3	12	1	0	1	1	1	0	20	33	53
M.Sc.	Chemistry	24	17	10	6	2	2	23	5	13	0	4	2	0	0	76	32	108
Ph.D.	Chemistry	19	24	12	16	9	5	44	20	1	4	0	1	0	0	85	70	155
M.Sc.	Biochemistry	2	12	2	2	1	3	4	11	3	1	0	0	1	0	13	29	42
Ph.D.	Biochemistry	6	11	4	2	1	4	10	12	1	1	0	1	0	0	22	31	53
Ph.D.	Biochem.& MB	0	1	0	2	0	0	0	2	0	0	0	0	0	0	0	5	5
MS/PD	Biochem.& MB	0	4	1	0	0	0	4	0	1	0	0	0	0	0	6	4	10
Ph.D.	Plant Sciences	10	11	7	7	0	4	10	13	1	0	3	0	0	0	31	35	66
M.Sc.	Plant Biology	0	8	2	3	1	3	7	8	4	1	0	0	0	1	14	24	38
M.Sc.	Molecular Micro.	2	6	2	0	1	0	0	6	2	3	0	0	1	0	8	15	23
Ph.D.	Microbiology	1	1	0	2	0	0	1	1	0	0	0	0	0	0	2	4	6
M.Sc.	Animal Biology	1	12	2	3	1	2	2	9	1	3	0	0	0	1	7	30	37
MS/PD	Animal Biology	0	2	1	1	0	0	1	2	0	1	0	0	0	0	2	6	8
Ph.D.	Animal Biology	8	15	2	4	2	2	4	13	2	1	2	0	0	0	20	35	55
M.Sc.	Biotechnology	10	8	5	2	0	2	9	4	2	2	0	0	0	0	26	18	44
Ph.D.	Biotechnology	6	17	4	5	2	2	9	18	0	1	0	1	0	1	21	45	66

Statement showing the number of students on rolls Course/Subject/Category and gender wise (Subject-wise Distribution of Students)

Course	Subject	G	iE	S	c	S	т	OI	вс	EV	vs	Ρ	н	F	N	То	tal	TOTAL
		м	F	м	F	М	F	м	F	м	F	М	F	м	F	М	F	
MS/PD	Biotechnology	0	4	0	1	0	0	0	2	1	0	0	0	0	0	1	7	8
M.Tech.	Bioinformatics	4	14	1	2	0	0	5	6	0	4	0	0	0	0	10	26	36
I.M.Sc.	Systems Biology	4	12	4	6	2	3	5	10	0	1	0	1	0	1	15	34	49
Ph.D.	Sys.&Comp. Biology	2	2	0	1	0	0	1	3	1	0	0	0	0	0	4	6	10
M.A.	English	9	20	4	9	1	6	2	26	4	2	1	0	0	0	21	63	84
M.Phil.	English	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2
Ph.D.	English	2	7	3	3	1	3	2	7	0	0	1	0	0	0	9	20	29
M.A.	Philosophy	8	2	2	2	4	0	10	4	1	2	0	0	0	0	25	10	35
M.Phil.	Philosophy	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1	2
Ph.D.	Philosophy	3	2	4	1	3	2	6	5	2	0	0	0	0	0	18	10	28
I.M.A.	Hindi	1	1	1	1	1	1	5	2	0	0	0	0	0	0	8	5	13
M.A.	Hindi	6	6	10	2	5	2	15	15	3	3	1	1	0	0	40	29	69
M.Phil.	Hindi	2	0	0	1	0	0	3	2	1	2	0	0	0	0	6	5	11
Ph.D.	Hindi	11	2	6	3	3	2	16	5	6	0	4	0	0	0	46	12	58
I.M.A.	Telugu	1	0	9	1	3	0	2	8	0	0	0	0	0	0	15	9	24
M.A.	Telugu	0	0	12	9	8	5	33	21	3	5	2	2	0	0	58	42	100
M.Phil.	Telugu	0	0	3	0	1	0	6	1	1	0	0	0	0	0	11	1	12
Ph.D.	Telugu	2	2	10	2	7	0	15	4	4	0	4	3	0	0	42	11	53
М.А.	Urdu	7	2	0	0	2	0	16	1	4	0	0	0	0	0	29	3	32
M.Phil.	Urdu	0	1	0	0	1	0	5	0	1	0	0	0	0	0	7	1	8
Ph.D.	Urdu	8	2	4	0	6	0	10	4	3	1	2	1	0	0	33	8	41
I.M.A.	Language Science	3	8	3	1	0	1	4	7	0	0	0	0	0	0	10	17	27
M.A.	Applied Ling.	3	13	1	2	0	3	2	4	3	0	0	0	1	0	10	22	32
M.Phil.	Applied Ling.	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1
Ph.D.	Applied Ling.	3	4	3	0	0	1	0	6	0	1	0	0	0	0	6	12	18
M.Phil.	Trans. Studies	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1
Ph.D.	Trans. Studies	1	5	3	0	0	0	2	3	0	0	0	1	0	0	6	9	15
М.А.	Comparative Lit.	5	11	5	2	0	4	6	7	1	0	1	1	0	1	18	26	44
M.Phil.	Comparative Lit.	1	0	1	0	0	0	1	2	1	0	0	0	0	0	4	2	6
Ph.D.	Comparative Lit.	0	3	1	1	0	1	3	1	0	1	0	0	1	0	5	7	12
M.A.	Sanskrit Studies	3	3	4	0	0	0	4	3	1	0	0	2	0	0	12	8	20
Ph.D.	Sanskrit Studies	7	1	0	0	0	0	1	2	0	1	0	0	0	0	8	4	12
M.A.	Eng.Lang.Studies	2	14	4	2	0	4	1	9	0	1	2	0	0	0	9	30	39
Ph.D.	Eng.Lang.Studies	1	5	3	1	0	0	1	1	0	1	0	1	0	0	5	9	14
Ph.D.	Dalit&Adivasi	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	2
I.M.A.	History	4	3	2	0	2	0	5	0	0	0	0	0	0	0	13	3	16
M.A.	History	13	10	11	6	4	2	25	11	6	3	2	2	0	2	61	36	97
M.Phil.	History	0	2	0	0	1	0	0	1	0	0	0	0	0	0	1	3	4
Ph.D.	History	8	8	2	3	3	1	5	5	2	0	0	1	0	0	20	18	38
I.M.A.	Political Science	4	2	1	0	2	0	3 25	2 7	0	0	0	1	0	0	10 77	5	15
M.A. M.Phil.	Political Science	19	13	13		6	1				2		0	1			28	105
	Political Science	1	1	0	0	0	0	2	0	0	0	0		0	0	3	1	52
Ph.D.	Political Science	8	6	5	3	3	4	14	2	1	0	5	1	1	0	37	16	53

Course	Subject	G	iΕ	S	с	S	т	OI	вс	EV	vs	Ρ	н	F	N	То	tal	TOTAL
		м	F	м	F	м	F	М	F	М	F	М	F	м	F	М	F	
I.M.A.	Sociology	4	7	2	0	1	1	1	2	0	0	0	1	0	0	8	11	19
M.A.	Sociology	11	17	8	5	3	4	21	12	7	3	1	2	1	1	52	44	96
M.Phil.	Sociology	1	1	1	1	1	0	0	1	0	1	0	0	0	0	3	4	7
Ph.D.	Sociology	3	6	4	2	3	0	16	5	1	0	3	0	0	0	30	13	43
I.M.A.	Anthropology	0	0	1	1	2	0	3	2	0	0	2	0	0	0	8	3	11
M.A.	Anthropology	4	9	9	5	5	0	12	6	4	2	2	0	0	0	36	22	58
M.Phil.	Anthropology	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
Ph.D.	Anthropology	2	2	4	1	3	1	6	7	1	0	0	0	1	0	17	11	28
M.Phil.	Regional Studies	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Ph.D.	Regional Studies	2	4	0	2	0	0	0	2	0	0	0	0	0	0	2	8	10
Ph.D.	Folk Culture	0	3	0	1	0	1	1	1	0	0	0	1	0	0	1	7	8
M.Phil.	Social E&IPolicy	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
Ph.D.	Social E&IPolicy	1	0	5	0	0	3	1	6	0	0	0	0	0	0	7	9	16
Ph.D.	Indian Diaspora	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2
Ph.D.	Sci. Technology	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Ph.D.	Human Rights	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1
M.Ed.	Education	5	9	5	11	5	4	20	12	8	3	4	2	0	0	47	41	88
Ph.D.	Education	0	3	1	3	2	0	4	6	2	0	3	0	0	0	12	12	24
M.A.	Gender Studies	2	8	2	3	3	1	4	5	0	3	1	0	0	0	12	20	32
Ph.D.	Gender Studies	0	2	1	1	0	0	0	3	0	0	0	0	0	0	1	6	7
I.M.A.	Economics	5	3	0	3	1	0	4	3	0	0	0	0	0	0	10	9	19
M.A.	Economics	17	25	10	5	6	3	22	7	12	5	3	2	1	3	71	50	121
M.Phil.	Economics	1	0	1	0	1	0	1	1	0	0	0	0	0	0	4	1	5
Ph.D.	Economics	7	5	11	1	3	0	14	8	2	0	1	0	1	1	39	15	54
M.A.	Fin. Economics	11	14	7	2	5	0	11	7	4	1	1	0	0	0	39	24	63
M.P.A.	Kuchipudi	0	7	0	2	0	0	0	6	0	1	0	0	0	0	0	16	16
M.P.A.	Bharatanatyam	0	6	0	2	0	0	0	6	0	2	0	0	0	2	0	18	18
Ph.D.	Dance	0	7	1	1	0	0	2	4	0	0	0	0	0	0	3	12	15
M.P.A.	Music	1	3	2	1	0	0	5	2	0	0	0	0	0	0	8	6	14
M.P.A.	Theatre Arts	13	9	6	3	2	1	14	3	4	0	0	0	2	0	41	16	57
Ph.D.	Theatre Arts	2	0	1	1	0	0	2	1	0	0	0	0	0	0	5	2	7
M.F.A.	Painting	4	9	4	0	0	2	7	2	0	0	1	1	0	2	16	16	32
M.F.A.	Print Making	1	2	0	1	2	0	2	4	1	0	0	0	0	0	6	7	13
M.F.A.	Sculpture	0	1	4	0	2	0	6	1	1	0	0	0	0	0	13	2	15
M.F.A.	Art History	2	3	1	0	1	1	2	2	0	0	1	0	0	0	7	6	13
M.A.	Media Studies	5	10	4	5	3	1	4	7	4	1	2	0	0	0	22	24	46
M.A.	Media Practice	7	6	7	2	3	1	13	0	3	2	1	0	0	0	34	11	45
Ph.D.	Communication	1	6	2	3	0	1	3	5	1	0	0	0	0	0	7	15	122
M.B.A.	MBA General	12	23	7	16	4	5	27	27	2	3	4	1	1	0	57	75	132
M.B.A.	Health Care	1	16	5	10	4	1	16	11	1	1	0	0	0	0	27	39	66
M.B.A.	Business Anlytics	10	6	9	1	4	1	10	13	5	4	3	-	0	0	41	25	66
M.B.A.	Executive Mamt Studios	2	1	0	0	0	0	1	2	0	0	0	0	0	0	3	3	6
Ph.D.	Mgmt Studies	6	11	6	4	1	4	19	8	2	0	5	1	1	0	40	28	68 15
I.M.Sc.	Optometry&Vision	1	1	1	2	2	0	5	3	0	0	0	0	0	0	9	6	15

Course	Subject	G	iE	S	c	S	т	0	BC	E۱	NS	Р	н	F	N	То	tal	TOTAL
		м	F	м	F	м	F	м	F	м	F	М	F	м	F	м	F	
M.Optom	Optometry&Vision	8	6	3	8	1	5	12	24	3	4	1	1	0	1	28	49	77
Ph.D.	Optometry&Vision	1	0	0	1	1	1	0	2	0	0	0	0	0	0	2	4	6
M.P.H.	Public Health	4	18	4	9	3	4	10	16	2	4	1	2	4	0	28	53	81
Ph.D.	Public Health	2	1	4	2	0	0	6	3	1	0	0	0	0	1	13	7	20
Ph.D.	Nursing	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1
Ph.D.	Biomedical Sci.	0	1	0	0	0	0	1	1	0	0	0	0	0	0	1	2	3
Ph.D.	Medical Science	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1
M.Sc.	Neural&Cog.Sci.	5	10	2	3	1	1	0	5	1	1	1	0	0	1	10	21	31
Ph.D.	Cognitive Science	1	3	3	0	1	0	3	0	0	0	0	0	0	0	8	3	11
I.M.Sc.	Health Psychology	2	21	3	7	3	5	9	18	1	4	2	0	0	3	20	58	78
M.Sc.	Health Psychology	1	9	1	3	0	3	0	6	1	1	0	0	0	1	3	23	26
Ph.D.	Psychology	2	7	3	1	0	4	3	6	0	1	1	1	0	0	9	20	29
M.Tech.	Materials Eng.	6	2	2	0	2	2	4	2	1	1	0	0	0	0	15	7	22
Ph.D.	Materials Eng.	4	4	6	0	3	1	10	1	1	1	0	0	0	0	24	7	31
M.Tech.	Manuf. Sci.&Tech.	3	1	2	0	1	0	12	0	2	0	0	0	0	0	20	1	21
M.Tech.	Nano Sciences	4	3	1	0	1	0	4	2	0	0	0	0	0	0	10	5	15
Ph.D.	Nano Sciences	1	2	0	1	0	0	5	2	0	0	0	0	0	0	6	5	11
I.M.Sc.	Mathematical Sci.	4	1	4	1	1	2	0	1	0	3	1	0	0	0	10	8	18
I.M.Sc.	Physics	4	3	2	1	2	0	8	6	2	0	0	1	0	0	18	11	29
I.M.Sc.	Chemical Science	5	3	2	3	0	3	7	3	4	1	2	0	0	1	20	14	34
I.M.Sc.	Systems Biology	2	6	1	4	2	0	4	6	1	1	1	1	0	3	11	21	32
I.M.Sc.	Applied Geology	2	1	0	3	0	1	6	0	1	1	1	0	0	0	10	6	16
I.M.A.	Hindi	2	2	1	2	3	0	7	5	1	1	0	0	0	0	14	10	24
I.M.A.	Telugu	2	0	7	5	5	0	7	11	1	3	1	1	0	0	23	20	43
I.M.A.	Language Science	2	10	5	6	0	4	6	14	2	3	1	1	0	0	16	38	54
I.M.A.	History	7	3	1	4	4	0	8	6	2	1	2	1	0	0	24	15	39
I.M.A.	Political Science	7	10	0	3	2	1	10	2	3	0	1	3	0	0	23	19	42
I.M.A.	Sociology	9	8	5	2	2	1	7	2	0	1	4	1	0	0	27	15	42
I.M.A.	Anthropology	5	5	0	6	2	1	7	3	1	2	2	0	0	0	17	17	34
I.M.A.	Economics	10	6	5	1	2	1	7	6	4	0	2	0	1	3	31	17	48
TOTAL :		723	845	515	349	249	166	1098	804	274	133	118	56	30	40	3007	2393	5400

Student strength in various	Courses: (Since inception)
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Year	IMA	IMSc	MA	MSc	MCA	MBA	МРН	MPA	MFA	Dip.	MPhil	B.Tech*/ Int.MT*	MTech	PHD	TOTAL
1975-1976			6								41				47
1976-1977			32								41				73
1977-1978			63	36							46			16	161
1978-1979			55	73							64			49	241
1979-1980			170	107							82			86	445
1980-1981			240	124							65			108	537
1981-1982			231	134							72			113	550
1982-1983			263	176							108			121	668
1983-1984			278	175	30						71			136	690
1984-1985			270	164	61					20	73		16	138	742
1985-1986			294	177	88					27	95	30*	50	167	928
1986-1987			327	240	88					21	123	58*	80	206	1143
1987-1988			386	286	97					33	160	87*	99	277	1425
1988-1989			421	272	100			18	8	22	165	56*	96	346	1504
1989-1990			432	287	96			35	15	38	168	25*	87	395	1578
1990-1991			476	285	96			36	14	66	182		92	473	1720
1991-1992			494	295	96			36	17	46	183		98	563	1828
1992-1993			507	280	101			46	12	62	197		87	642	1934
1993-1994			518	285	102			38	16	66	164		91	684	1964
1994-1995			532	290	107			42	16	59	174		95	727	2042
1995-1996			545	301	112			35	11	31	176		115	722	2048
1996-1997			549	329	121			37	14	32	134		108	719	2043
1997-1998			567	319	120			35	20	24	129		102	705	2018
1998-1999			565	334	120			31	27	14	154		97	720	2062
1999-2000			585	330+7#	114	32		22	28	19	151		100	756	2144
2000-2001			614	342+14#	121	65		17	31	15	139		99	736	2193
2001-2002			595	351+18#	125	66		41	36	13	126		124	853	2348
2002-2003			592	324+42#	127	61		30	38	10	138		157	869	2388
2003-2004			584	344+26#	122	62		20	40	10	205		147	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	125	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	459	779	507	169	162		55	70		356		367	1439	4871
2012-2013	506	497	749	466	159	168		48	73	15	337		309	1612	4939
2013-2014	512	499	833	495	166	169	40	44	67	16	355		302	1639	5159
2014-2015	487	492	882	517	167	167	71	49	64	8	380	13	308	1644	5249
2015-2016	439	461	902	473	146	154	64	38	64	3	354	23	302	1666	5089
2016-2017	434	483	912	496	142	166	66	50	69	0	330	30	244	1606	5028
2017-2018	438	466	961	537	151	210	62	62	76	0	307	49	205	1600	5124
2017-2018	420	450	1047	530	171	233	58	78	70	4	205	69	205	1493	5061
2018-2019	412	471	1135	598	171	253	61	75	74	4	92	289	170	1495	5323
2019-2020	412	503	1226	666	1/1	279	74	79	83	0	102	333	170	1461	5587
2020-2021 2021-2022	433 470	484	1220	637	144	279	81	105	73	0	102 127	294	66	1401	5307

M.Sc. Tech * B.Tech

Year	Total	S	SC		ST	0	BC	EV	VS	F	РН	C)P		eserved gories
	Enrol	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1975-1976	47														
1976-1977	73														
1977-1978	161														
1978-1979	241	6	2.49	1	0.41					4	1.66			11	4.56
1979-1980	445	12	2.70	2	0.45					2	0.45			16	3.60
1980-1981	537	17	3.17	3	0.59					3	0.59			23	4.28
1981-1982	550	19	3.45	2	0.36					4	0.73			25	4.55
1982-1983	668	35	5.24	4	0.60					5	0.75			44	6.59
1983-1984	690	55	7.97	13	1088					10	1.45			78	11.30
1984-1985	742	71	9.57	9	1.21					11	1.48			91	12.26
1985-1986	928	98	10.56	13	1.40					16	1.72			127	13.69
1986-1987	1143	122	10.67	16	1.40					19	1.66			157	13.74
1987-1988	1425	171	12.00	27	1.89					25	1.75			223	15.65
1988-1989	1504	199	13.23	27	1.80					24	1.60			250	16.62
1989-1990	1578	214	13.56	32	2.03					26	1.65			272	17.24
1990-1991	1720	238	13.84	37	2.15					29	1.69			304	17.67
1991-1992	1828	246	13.46	45	2.46					22	1.20			313	17.12
1992-1993	1934	259	13.39	48	2.48					25	1.29			332	17.16
1993-1994	1964	306	15.58	40	2.04					35	1.78			381	19.40
1994-1995	2042	309	15.13	55	2.69					43	2.11			407	19.93
1995-1996	2048	316	15.43	70	3.42					45	2.20			418	21.04
1996-1997	2043	373	18.26	71	3.48					49	2.39			493	24.13
1997-1998	2018	364	18.04	75	3.72					49	2.42			488	24.18
1998-1999	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	20.05	161	6.74					63	2.64			721	30.19
2003-2004	2477	517	20.87	185	7.47					64	2.58			766	30.92
2003-2001	2530	512	20.07	213	8.42					56	2.21			781	30.87
2005-2006	2641	538	20.27	213	8.63					67	2.54			832	31.50
2005-2000	2707	556	20.57	220	8.39					74	2.73			857	31.66
2000-2007	3067	655	20.34	278	9.06					91	3.06			1027	33.49
2007-2008	3426	697	20.34	345	10.07	366	10.68			115	3.50			1523	44.45
2009-2010	4160	828	19.90	447	10.07	901	21.66			105	2.52	17	0.41	2176	52.31
	-	944			10.75	1247	26.27			75		44	0.41		56.24
2010-2011	4746		19.89	478							1.61			2669	
2011-2012	4871	922	18.93	502	10.31	1389	28.52			103	2.11	45	0.92	2813	57.75
2012-2013	4939	946	19.15	498	10.10	1497	30.30			83	1.68	11	0.22	3076	62.27
2013-2014	5159	968	18.76	502	9.7	1568	30.39			116	2.24	47	0.91	3154	61.13
2014-2015	5249	972	18.51	483	9.20	1639	31.22			116	2.20	41	0.78	3210	61.15
2015-2016	5089	928	18.24	469	9.22	1720	33.85			136	2.67	102	2.02	3355	65.93
2016-2017	5028	917	18.24	442	8.79	1763	35.06			140	2.78	154	3.06	3416	67.94
2017-2018	5124	877	17.12	440	8.59	1841	35.93			148	2.89	110	2.15	3416	66.67
2018-2019	5061	845	16.70	416	8.22	1814	35.84			148	2.92	143	2.83	3366	66.51
2019-2020	5323	875	16.44	422	7.93	1932	36.3	116	2.18	150	2.82	147	2.76	3642	68.42
2020-2021	5587	897	16.06	432	7.73	2010	35.98	312	5.58	158	2.83	193	3.45	4002	71.63
2021-2022	5400	864	16.00	415	7.69	1902	35.22	407	7.54	174	3.22	210	3.89	3972	73.56

Year	No. of women Students admitted	Total enrollment	Percentage
1975-1976	11	47	23.4
1976-1977	25	73	34.2
1977-1978	66	161	40.9
1978-1979	104	241	43.1
1979-1980	199	445	44.7
1980-1981	269	537	50.0
1981-1982	267	550	48.5
1982-1983	290	668	43.4
1983-1984	331	690	47.9
1984-1985	328	742	44.2
1985-1986	380	928	40.9
1986-1987	435	1143	38.0
1987-1988	547	1425	38.0
1988-1989	548	1504	36.4
1989-1990	651	1578	41.3
1990-1991	634	1720	37.0
1991-1992	696	1828	38.0
1992-1993	786	1934	40.6
1993-1994	776	1964	39.5
1994-1995	758	2042	37.1
1995-1996	768	2048	37.5
1996-1997	726	2043	35.5
1997-1998	669	2018	33.2
1998-1999	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
2002-2003	760	2477	30.7
2003-2001	797	2530	31.5
2005-2006	842	2641	31.9
2005-2007	851	2707	31.4
2007-2008	961	3067	31.3
2007 2000 2008	1081	3426	31.6
2008-2009	1356	4160	31.0
2009-2010	1561	4746	32.0
2010-2011	1688	4871	34.67
2011-2012	1752	4939	34.07
2012-2013	1864	5159	36.13
2013-2014 2014-2015	1894	5249	36.08
2014-2013	1894	5089	36.75
2015-2016 2016-2017	1912	5089	36.75
2017-2018	2039	5124	39.79
2018-2019	2073	5061	40.96
2019-2020	2191	5323	41.16
2020-2021	2393	5587	42.83
2021-2022	2393	5400	44.31

Enrolment of Women students in the University (Since inception)

Statement showing the number of degrees awarded from 1977 to 2022 Convocation not held during 2019-20 and 2020-21 due to COVID 19

Year	BA	BSc	IMA	IMSc	MA	MSc	МСА	BTech	MPA	MFA	MBA	МРН	Dip.	M.Tech	MPhil	Ph.D	Totall
1977					6	0	0	0	0	0	0	0	0	0	34	0	40
1978					23	0	0	0	0	0	0	0	0	0	17	0	40
1979					21	25	0	0	0	0	0	0	0	0	39	0	85
1980					27	34	0	0	0	0	0	0	0	0	64	0	125
1981					102	54	0	0	0	0	0	0	0	0	29	0	185
1982					98	52	0	0	0	0	0	0	0	0	46	3	199
1983					82	66	0	0	0	0	0	0	0	0	67	21	236
1984					117	83	0	0	0	0	0	0	0	0	93	13	306
1985					104	61	0	0	0	0	0	0	13	0	47	26	251
1986					110	65	26	0	0	0	0	0	17	15	74	18	325
1987					125	73	25	0	0	0	0	0	17	27	72	18	357
1988					120	119	24	18	0	0	0	0	20	36	90	21	448
1989					161	97	34	41	0	0	0	0	13	35	106	27	514
1990					157	105	27	23	12	5	0	0	8	44	133	24	538
1991					176	114	28	1	15	4	0	0	48	28	102	24	540
1992					181	126	23	1	18	6	0	0	21	41	122	45	584
1993					188	108	34	0	15	4	0	0	45	43	143	26	606
1994					215	120	33	0	18	7	0	0	37	39	138	56	663
1995					214	117	29	0	13	7	0	0	39	36	129	57	641
1996					215	117	32	0	15	3	0	0	18	21	111	60	592
1997					226	140	39	0	14	5	0	0	24	78	111	70	707
1998					243	144	38	0	18	5	0	0	18	37	97	73	673
1999					242	143	43	0	13	11	0	0	10	32	110	82	686
2000					249	148	34	0	9	11	0	0	11	44	85	58	649
2001					266	151	19	0	10	13	28	0	9	22	105	54	677
2002					249	163	49	0	21	14	32	0	10	37	109	54	738
2003					247	147+14*	39	0	15	16	29	0	8	74	129	79	797
2004					279	169+13*	44	0	12	20	27	0	9	112	172	81	938
2005					247	164+11*	38	0	4	18	32	0	25	79	114	83	815
2006					281	164	39	0	13	17	30	0	21	63	102	92	822
2007					289	160	39	0	12	17	36	0	2	102	119	90	866
2008					264	165	39	0	13	16	39	0	12	124	119	97	888
2009					298	167	41	0	22	22	37	0	24	85	163	135	994
2010					333	176	35	0	7	23	55	0	25	120	187	117	1078
2011			47	25	360	224	40	0	21	30	80	0	12	162	142	118	1261
2012			50	30+18#	363	227	58	0	25	31	66	0	6	145	199	119	1337
2013			88	60+23#	360	252	53	0	22	35	78	0	13	152	190	204	1530
2014			106	81+19#	332	200	52	0	17	29	81	0	10	166	176	183	1452
2015			109	73+15#	350	228	45	0	15	30	80	38	4	110	108	214	1419
2016			80	76	366	195	49	0	17	31	69	27	0	169	282	255	1616
2017			68	89	368	201	44	0	20	31	70	35	0	124	122	230	1402
2018	14	8	118	52	381	225	33	0	14	34	88	29	1	91	147	205	1440
2019	21	8	74	77	394	215	54	6@	29	37	109	27	4	97	167	273	1592
Grand Total	39	17	713	682	9410	5727	1267	90	463	533	1066	156	554	2596	4923	3371	31607

*=M.Sc. (Tech), # = B.Sc.(Nursing), @ = Integrated M.Tech.

Convocation-wise break-up of the degrees awarded Convocation not held during 2019-20 and 2020-21 due to COVID 19

Convocation	BA	BSc	IMA	IMSc	MA	MSc	MCA	BTech	MPA	MFA	MBA	MPH	Dip.	M.Tech	M.Phil	Ph.D	TOTAL
l (06.04.85)					476	315	0	0	0	0	0		0	0	410	52	1253
II (07.03.87)					216	126	26	0	0	0	0		30	15	117	39	569
III (04.03.89)					244	192	53	27	0	0	0		41	66	167	37	827
IV (13.03.91)					317	203	57	56	12	5	0		21	76	244	52	1043
V (22.04.93)					358	238	52	1	33	10	0		66	80	262	77	1177
VI (09.02.96)					616	345	95	0	46	18	0		120	109	361	127	1837
VII (18.01.99)					684	401	109	0	47	13	0		60	145	317	207	1983
VIII (04.03.2000)					243	144	43	0	13	11	0		10	34	131	86	715
IX (29.12.2004)					1289	777 +27*	185	0	67	74	116		47	276	565	311	3734
X (31.07.2007)					529	329 +11*	78	0	18	35	62		46	158	260	212	1738
XI (17.01.2009)					296	162	39	0	13	17	36		2	104	114	81	864
XII (22.06.2010)					565	335	79	0	35	38	77		37	212	303	229	1910
XIII (01.10.2011)			47	25	692	401	73	0	28	53	135		37	239	220	160	2110
XIV (01.10.2012)			52	30+ 18#	336	210	47	0	18	31	66		6	167	184	141	1306
XV (01.10.2013)			88	63+ 20#	360	252	53	0	22	35	78		13	152	190	148	1474
XVI (01.10.2014)			106	81+ 19#	332	200	52	0	17	29	81		10	166	176	183	1452
XVII (01.10.2015)			109	75+ 15#	350	234	48	0	15	30	80+ 38@	38	4	116	184	193	1491
XVIII (01.10.2016)			80	76	366	195	49	0	17	31	69+ 27@	27	0	152	235	267	1564
XVIX (01.10.2017)			70	90	365	200	45	0	20	31	70+ 35@	35	0	134	132	229	1421
XX (01.10.2018)	14	8	87	89	385	226	33	0	14	35	88	29	1	97	142	210	1458
XXI (01.10.2019)	23	9	72	81	395	216	54	6@	29	37	109	27	4	97	142	264	1565
Grand Total	37	17	711	682	9410	5728	1266	90	464	533	1066	156	555	2594	4855	3304	31468

*=M.Sc. (Tech), # = B.Sc.(Nursing), @ = Integrated M.Tech.

Chapter 3

Particulars of Faculty

3.1 Faculty Strength

The number of teachers on the rolls of the University in various Schools / Departments as on 31-03-2022 is given below:

School/Department/Centre	Senior Professor	Professor	Associate Professor	Assistant Professor	Total
School of Mathematics & Statistics	00	05	05	07	17
School of Computer Information Sciences	01	11	07	08	37
School of Physics	01	12	02	07	22
CEOAS	00	04	00	02	06
ACRHEM	00	03	00	00	03
School of Chemistry	06	13	02	04	25
Centre for Advanced Studies & Electronics Science & Technology	00	05	00	03	08
Knowledge, Culture and Innovation Studies	00	01	00	00	01
School of Life Sciences					
Department of Biochemistry	01	06	01	06	14
Department of Plant Sciences	01	08	02	03	14
Department of Animal Biology	00	06	02	04	12
Department of Systems Biology	00	00	00	01	01
Department of Biotechnology and Bioinformatics	02	03	04	03	12
School of Humanities					
Department of English	00	03	01	05	09
Department of Hindi	00	10	01	01	12
Department of Philosophy	00	02	01	05	08
Department of Telugu	00	07	00	02	09
Department of Urdu	00	02	02	03	07
Centre for Appl.Ling & Trans Studies	00	04	01	05	10
Centre for Comparative Literature	00	03	00	01	04
Department of Sanskrit Studies	00	02	00	00	02
Centre for English Language Studies	00	02	02	02	06
School of Social Sciences					
Department of History	00	05	04	02	11
Department of Political Science	00	09	02	06	17
Department of Sociology	00	09	02	05	16
Department of Anthropology	00	02	01	03	06
Department of Education and Education Technology	00	02	00	04	06
Centre for Regional Studies	00	01	01	01	03
Centre for Folk Culture Studies	00	01	01	01	03
CSSEIP	00	02	01	00	03
Centre for Study of Indian Diaspora	00	01	00	00	01
Centre for Women's Studies	00	02	01	00	03

School of Economics	00	09	01	07	17
S.N. School of Arts & Communication					
Department of Communication	01	05	01	02	09
Department of Dance	00	03	00	00	03
Department of Fine Arts	00	01	01	04	06
Department of Theatre Arts	00	01	03	02	06
School of Management Studies	00	08	02	07	17
School of Engineering Science & Technology	00	04	02	02	08
School of Medical Sciences	00	02	04	03	09
Centre for Health Psychology	00	01	01	05	07
Centre for Neural & Cognitive Sciences	00	01	02	01	04
Human Resource Development Centre(ASC)	00	02	00	00	01

3.2 Teachers on long leave (01-04-2021 to 31-03-2022)

SI. No	ID.No	Name of the Teacher	School Name	Designation	Nature of Leave	Period of Leave
1.	1349	Dr V.Venkata Ramana	Management Studies	Professor	Foreign Service	08-08-2020 to 07-08-2022
2	1712	Prof. Jyotirmaya Sharma	SSS	Professor	EOL	1-07-2019 to 18-07-2021
3	1914	Dr. Venusa Tinyi	SoH	Assistant Professor	EOL	06-07-2020 to 02-07-2021
4	1930	Dr. Aparna Devare	SSS	Assistant Professor	EOL	11-05-2021 to 25-07-2021
5	2029	Dr. Siddarth Satpathy	SoH	Assistant Professor	EOL	15-02-2022 to 14-02-2024
6	2128	Dr. Vljaya Bhaskar Marisetty	Management Studies	Professor	EOL	01-10-2021to 11-10-2022
7	982	Prof. Appa Rao Podile	Life Sciences	Senior Professor	Sabbatical Leave	09-06-2021 to 08-06-2022
8	999	Prof. T P Radhakrishnan	Chemistry	Senior Professor	Sabbatical Leave	01-07-2020 to 30-06-2021
9	1229	Dr.Ravi Ranjan	SoH	Professor	Sabbatical Leave	02-08-2021 to 07-06-2022
10	1232	Dr.M.J.Swamy	SoC	Senior Professor	Sabbatical Leave	01-09-2020 to31-08-2021
11	1334	Dr.K.Yesu Ratnam	SSS	Associate Professor	Sabbatical Leave	12-02-2022 to 11-02-2023
12	1337	Dr.P.Thirumal	SNS	Professor	Sabbatical Leave	05-07-2021 to 26-06-2022
13	1361	Dr.B.Anandhakrishnan	SNS	Professor	Sabbatical Leave	02-07-2021 to 31-12-2021
14	1364	Dr.AnitaJagota	SLS	Professor	Sabbatical Leave	01-08-2021 to 31-07-2022
15	1371	Dr.AparnaRayaprol	SSS	Professor	Sabbatical Leave	01-07-2020 to 30-06-2021
16	1615	Dr.K.Rajyarama	SoH	Professor	Sabbatical Leave	02-08-2021 to 01-08-2022
17	1868	Dr.ArvindS.Susarla	SSS	Associate Professor	Sabbatical Leave	01-07-2020 to 30-06-2021

18	1942	Dr.Geeta K Vemuganti	SMS	Professor	Sabbatical Leave	10-11-2020 to 09-11-2021
19	1909	Mr.S.Limakumba Walling	SoE	Assistant Professor	Study Leave	06-07-2020 to 30-04-2021
20	1927	Mr.N.Annavaram	SSS	Assistant Professor	Study Leave	15-07-2019 to 14-07-2022
21	2125	Dr.BhawanaGomber	SoP	Assistant Professor	Study Leave	01-09-2021 to 31-03-2022

3.3 Faculty Retirement List from 01-04-2021 to 31-03-2022

SL. No	ID. No	Name of Teacher	Designation	Name of School	Date of Birth	Date of Retirement
1	1133	Dr S.Sarat Jyotsna Rani	Professor	SoH	28-Apr-56	30-Apr-21
2	2036	Dr P. Kennedy	Associate Professor	SNSoAC	10-May-68	6-May-21
3	1932	Dr Rashmi	Assistant Professor	SoSS	20-Dec-73	15-May-21
4	1976	Dr S. llangovan	Associate Professor	SoMath & Stat	29-May-56	31-May-21
5	613	Dr M.Durga Prasad	Professor	SoC	17-Jun-56	30-Jun-21
6	2098	Dr Butchi Venkata Rao Tata	Professor	SoP	1-Jul-56	30-Jun-21
7	1134	Dr N.J.Bhikshu	Professor	SNSoAC	11-Jul-56	31-Jul-21
8	1856	Dr S.Sandhya	Professor	SoE	26-Jul-56	31-Jul-21
9	1332	MrP.Ramalinga Sastry	Professor	SNSoAC	22-Dec-58	1-Aug-21
10	1266	Dr Hrushikesha Mohanty	Professor	SoCIS	6-Aug-56	31-Aug-21
11	1385	Dr G.Omkarnath	Professor	SoE	29-Aug-56	31-Aug-21
12	1090	Dr M.Siva Kumar	Professor	SoP	25-Sep-56	30-Sep-21
13	1295	Dr Sheela Prasad	Professor	SoSS	15-Oct-56	31-Oct-21
14	1381	Dr K.Pulla Rao	Professor	SoSS	14-Oct-56	31-Oct-21
15	1558	Mr Alex Mathew	Associate Professor	SNSoAC	28-Nov-56	30-Nov-21
16	1021	Dr K.C.Kumara Swamy	Senior Professor	SoC	1-Jan-57	31-Dec-21
17	1248	Dr Bindu A Bambah	Senior Professor	SoP	19-Dec-56	31-Dec-21
18	963	Dr Shivarama Bhat Padikkal	Professor	SoH	11-Jan-57	31-Jan-22

3.4 Total Staff Strength:

Senior Professor	13
Professor	184
Associate Professor	67
Assistant Professor	128
Total	392

3.5 Scheduled Categories:

3.5.1 Teaching Staff Group (A) :

Category	Total Strength Including General	SC	ST	OBC	UR	<u>PWD</u>
Senior Professor	13	00	00	00	12	00
Professor	184	24	09	09	142	00
Associate Professor	67	13	03	05	46	00
Assistant Professor	128	17	10	38	62	01
Total	392	54	22	52	262	01

3.5.2 Non-teaching Staff:

Non-teaching Staff details as on 31-03-2022

Category	Total strength including General	sc	ST	OBC	EWS	PWD
Group A	47	4	2	6	0	0
Group B	116	13	5	4	0	0
Group C	384	65	29	24	0	5
Total NT Staff as on 31-03-2022 (excluding Campus School Teachers)	547	82	36	34	0	5

3.6 Appointment of Head of the Department / Centre and Deans of the Schools:

3.6.1 Head of the Department

S. No.	Department	Name of the Faculty	From	То
1	Biochemistry	Prof. Krishnaveni Mishra	01-02-2020	31-01-2023
2	Plant Sciences	Prof. G. Padmaja	01-06-2019	31-05-2022
3	Animal Biology	Prof. Anita Jagota	01-06-2018	31-05-2021
		Prof. Sreenivasulu Kurukuti	01-06-2021	31-05-2024
4	Biotechnology & Bioinformatics	Prof. K.P.M.S.V. Padmasree	30-07-2018	29-07-2021
		Prof. J.S.S. Prakash	30-07-2021	29-07-2024
5	Systems & computational biology	Prof. H.A. Nagarajaram	25-10-2018	24-10-2024
6	English	Prof. Anna Kurian	20-11-2019	19-11-2022
7	Philosophy	Prof. C.A. Tomy	01-01-2020	31-12-2022
8	Hindi	Prof. Gajendra Kumar Pathak	14-11-2020	13-11-2023
9	Telugu	Prof. Darla Venkateswara Rao	01-06-2021	31-05-2024
10	Urdu	Prof. A.M. Syed Fazlullah	28-01-2020	27-01-2023
11	Calts	Prof. Bhimrao Panda Bhosale	21-07-2020	20-07-2023
12	Comparative literature	Prof. Soumya Dechamma	01-07-2020	30-06-2023
13	Sanskrit Studies	Prof. J.S.R. Prasad	09-02-2021	08-02-2024
14	History	Prof. Bhangya Bhukya	01-06-2019	31-05-2022
15	Political Science	Prof. Kham Khan Suan Hausing	03-08-2020	02-08-2023
16	Sociology	Prof. C. Raghava Reddy	01-12-2020	30-11-2023
17	Anthropology	Prof. B.V. Sharma	15-07-2020	14-07-2023
18	Folk Culture Studies	Prof. Y.A. Sudhakar Reddy	01-04-2019	31-03-2022
19	Centre for Study of Social Exclusion and Inclusive Policy	Prof. Ajailiu Niumai	15-06-2020	14-06-2023
20	College for Integrated Studies	Director: Prof. Sanjay Subodh (l/c)	27-07-2016	13-07-2021
		Prof. B.V. Sharma Dept. of Anthropology	14-07-2021	13-07-2023
		Associate Director: Prof. Krishnaveni Mishra	27-07-2016	13-07-2021
		Prof. Salman Abdul Moiz. School of Computer and Information Sciences.	14-07-2021	13-07-2023

21	Dance	Prof. Aruna Bhikshu	19-08-2018	18-08-2021
		Prof. J. Anuradha	19-08-2021	18-08-2024
22	Theatre Arts	Prof. N.J. Bhikshu	01-07-2021	31/07/2021
		Prof. Satyabrata Rout	01-08-2021	31-03-2023
23	Fine Arts	Prof. Suresh Bangalore Venkatappa	28-07-2017	UFO
24	Communication	Prof. Usha Raman	16-12-2021	20-02-2025
25	Music	Dean, S.N. School acted as HoD in- charge	17-03-2020	15-12-2021
		Dr. M. Sambasiva Raju	16-12-2021	UFO
26	Dept. of Education	Dr. J.V. Madhusudhan	12-02-2021	11-02-2024

3.6.2 Head of Centres:

SI. No	Name of the Centre	Designation	Name of the Faculty	Period
1	Centre for Earth, Ocean and Atmospheric Sciences (CEOAS)	Head	Prof. K. Sree Krishna	01-06-2018 to 31-10-2023
2	Centre for the Study of Indian Diaspora (CSID)	Head	Dr. Ajay Kumar Sahoo	03-07-2020 to 02-07-2023
3	Centre for Modelling Simulation and Design (CMSD)	Head	PROF. Rajeev Wankar	05-10-2020 to 04-10-2023
4	Centre for English Language Studies	Head	Prof. P. Sailaja	01-04-2021 to 31-03-2024
5	Advanced Centre for Research in High Energy Materials (ACRHEM)	Director	Dr. V. Kameswara Rao	10-12-2018 to 30-11-2022
6	Centre for Research and Education in Ageing (CREA)	Head	Prof P. Prakash Babu	03-07-2020 to 02-07-2022
7	Centre for Health Psychology	Head	Dr. G. Padmaja	01-07-2020 to 30-06-2023
8	Centre for Women's Studies	Head	Dr. Sheela Suryanarayanan	01-07-2020 to 18-04-2021
			Prof. K. Suneetha Rani	19-04-2021 to till further orders and Subject to the outcome of WA 40/2021 in the High Court
9	Centre for Human Rights	Head	Prof. Ramdas Rupavath	10-09-2018 to 16-11-2018
			Dean, School of Social	17-11-2021
			Sciences act as Head	until further orders
10	Centre for Study of Foreign Languages	Head	Prof J.prabhakara Rao	05-06-2016 to U F O
11	Centre for Nanotechnology	Professor-in- charge	Prof Ghanshyam Krishna	02-07-2020 to 01-07-2023
		Co-Professor- in-charge	Prof. S.V.S. Nageswara Rao	02-07-2020 to 01-07-2023
12	Centre for Neural & Cognitive Science	Head	Prof. Ramesh Kumar Mishra	15-5-2020 to UFO
13	Centre for Buddhist Studies	Head	Dean, School of Humanities Shall Act As Head	11-12-2015 to U F O
14	Centre for Dalit & Adivasi Studies and Translation	Head	Prof. R.s. Sarraju	14-11-2020 to 13-11-2023

15	Centre for Endangered Languages & Mother Tongue Studies	Head	Prof. Pammi Pavan Kumar	17-09-2020 to 16-09-2023
16	Centre for Knowledge, Culture & Innovation Studies	Head	PROF. C. Raghava Reddy	17-10-2013 to U F O
17	Centre for Ambedkar Studies	Head	Dr. K.Y. Ratnam	12-04-2010 to U F O (Dealt by Dev.)
18	International Affairs	Head	Prof. N. Siva Kumar	01-03-2018 to 28-02-2022
19	Study in India Program	Head	Prof. N. Siva Kumar i/c.	01-01-2021 to UFO
20	Centre for Regional Studies	Head	Dr. V. Srinivasa Rao	08-07-2020 TO 07-07- 2023
21	Centre for Advanced Studies in Electronics Sciences & Technology	Head	Prof. K. C. James Raju	24-10-2020 to 23-10-2023
22	Centre for Research Innovation Technology & Entrepreneurship (RITE) Division	Director	Prof. G.S. Prasad	02-07-2020 to 01-07-2023

School	Name of the Faculty	From	То
Life Sciences	Prof. S. Dayananda	25-02-2019	30-06-2022
Computer & Information Sciences	Prof. Chrakravarthi Bhagvati	01-01-2020	31-12-2022
Engineering Sciences & Technology	Prof. Dibakar Das	16-06-2020	15-06-2023
Maths & Statistics	Prof. R. Radha	21-07-2020	20-07-2023
Economics	Prof. R.v. Ramana Murthy	15-02-2021	14-02-2024
S.n. School	Prof. Vasuki Belavadi	01-04-2021	31-03-2024
Humanities	Prof. S. Sarat Jyotsna Rani	26-11-2018	30-04-2021
	Prof. V. Krishna	01-05-2021	30-04-2024
Management Studies	Prof. P. Jyothi	14-10-2018	31-08-2021
	Prof. Mary Jessica	01-09-2021	31-08-2024
Social Sciences	Prof. Y.a. Sudhakar Reddy	22-02-2021	04-11-2021
	Prof. Arun Kumar Patnaik	05-11-2021	31-05-2022
Physics	Prof. Ashok Chatterjee	18-05-2020	08-11-2021
	Prof. K.c. James Raju	09-11-2021	08-11-2024
Medical Sciences	Prof. Prakash Babu (In-Charge)	07-11-2017	23-12-2021
	Prof. Geeta K. Vemuganti	24-12-2021	23-12-2024
Chemistry	Prof. K. C. Kumara Swamy	01-02-2021	31-12-2021
	Prof. Aswin Kumar Nangia	01-01-2022	31-12-2024

3.6.3 Deans of Schools

3.7 Recruitment of Staff:

Teaching Posts:

Particulars of teaching posts sanctioned by the UGC XII Plan and earlier Plans, and other Bodies, number of posts filled up and the vacant posts as on 31-03-2022 are given below:

Designation	No. of posts sanctioned	No. of posts filled up to 31-03-2022	No. of vacant posts as on 31-03-2022
(1)	(2)	(3)	(4)
	·		
Professor	110	68	42
Associate Professor	234	163	71
Assistant Professor	228	178	50
Total	572	409	163

Actual strength of Faculty:

Professors:

	Filled up according to the posts sanctioned	:	68
(+)	Promoted as Professors under Merit Promotion/	:	132
	Career Advancement Scheme		
	Actual Strength	:	200
Associate	Professors		
	Filled up according to the posts sanctioned	:	163
(-)	Posts promoted to Professor under CAS	:	107
			56
(+)	Promoted from Assistant Professors under CAS	:	25
	Actual Strength	:	81
Assistant	Professors:		
	Filled up according to the posts sanctioned	:	178
(-)	Posts promoted to Associate Professors/Professors	:	50
	Actual Strength	:	128

Chapter 4

School & Departments

4.1. SCHOOL OF MATHEMATICS AND STATISTICS

Faculty as Seniority:		
Professors	: B Sri Padmavathi, R Radha, M	l Bhattacharjee, Saroj Panigrahi,
	A Sankaranarayanan	
Associate Professors	: B Shobha, M Sumanth Datt, T B Bhalekar, Sahin B. Ballal	۲KS Motthathu, T Suman Kumar, Sachi Kumar,
Assistant Professors	-	ubhash Morye, B G Manjunath, P Chiranjeevi, jana, Abhay, Soman Ananth
Visiting Professors	: M R Srinivasan, Alok Goswam	
Adjunct Professor	: Arup Bose	
DST Inspire Faculty	: Vineet Reddy Chintala (from	01-04-2021 to 24-09-2022)
Dean of School	: Prof. R Radha	
Student Enrolment Details	:	
I.M.Sc. Mathematical Science	S	: 08
M.ScMathematics/Applied	Mathematics	: 42
M.ScStatistics		: 17
Ph.DMathematics/Applied	Mathematics	: 02
Ph.DStatistics		: Nil
Degrees Awarded:		
Ph.D.		: 0
Details of Seminars / Confe	rences / Workshops organized, cate	gorized as National / International.
Seminar-National		: 05
Workshop-National		: 02
Workshop-International		: 03
Conference-International		: 01
Number of Seminars/Confe	erences/Workshops attended by Fac	ulty:
National		: 17
International		: 09
Number of Seminars/Confe	erences/Workshops attended by Stu	dents:
National		: 25
International		: 46
Number of papers publishe	ed in peer reviewed journals:	
Papers Published in Review	ournals -International	: 07
Papers Published in Review	ournals-National	: 03
Number of books published	in the year	: 0
	ts granted in the year and their valu	Ie:
Number of Projects		: 2 (Under IoE)
Value of the Projects		: 25 Lakhs
National/International award	ls won by the faculty with details	: Nil

National/International awards won by the students with details: National	:	3 (PMR Fellowships)
Patents applied/granted with details for the year	:	Nil
Outreach activities	:	06

4.2. SCHOOL OF PHYSICS

Faculty list according to seniority:

Professors Professors	:	Bindu A. Bambah (retired on 31/12/2021), Ashok Chatterjee, M Sivakumar (retired on 30/09/2021), G. Rajaram, K.C. James Raju, P K Suresh, Suneel Singh, Nirmal Kumar V, Rukmani Mohanta, S Srinath, E Harikumar Surajit Dhara, Smarat L. Sabat, SVS Nageswara Rao, B.V.R. Tata (retired on 30/06/2021), Sharath Ananthamurthy, G S Vaitheeswaran, P. Prem Kiran, P.Manimaran
Associate Professors	:	Ashoka V.S. Vijaya Sankara Rao Padupureddi (on lien IIT-Bhubaneswar), Soma Sanyal,
Assistant Professors	:	A Rajani Kanth, G. Vekataiah, Shyamal Biswas, Barilang Mawlong, N. Sri Ram Gopal, Jayeeta Lahiri (on lien BHU, Varanasi), Pratap Kollu, Bhawna Gomber, Abhiram Soori, Yalla Ramachandra Rao, Anjali Priya
Dean of the School	:	Prof. Ashok Chatterjee (upto 08/11/2021) Prof. K C James Raju (from 09/11/2021)

Name of the Chair Professor (s) Emeritus and Honorary Professor (s)

SI. No.	Name	Designation	
1	Prof. A K Bhatnagar	NASI Honorary Scientist	
2	Prof. A P Pathak	NASI Senior Scientist	
3	Prof. C Bansal	Honorary Professor	
4	Prof. D Narayana Rao	Honorary Professor	
5	Prof. S N Kaul	INSA Honorary Scientists	
6	Prof. Vipin Srivastava	Honorary Professor	
7	Prof. S Dutta Gupta	Honorary Professor	
8	Prof. Rajender Singh	Honorary Professor	
9	Prof. V Seshu Bai	Honorary Professor	
10	Prof. P Anantha Lakshmi	Honorary Professor	
11	Prof. Bindu A. Bambah	Honorary Professor	
12	Prof. M Siva Kumar	Honorary Professor	
13	Prof. B V R Tata	Honorary Professor	

Courses offered during the year 2021-2022 :

- 1. M.Sc. (Physics)
- 2. Integrated M.Sc. (Physics)
- 3. Ph.D. (Physics)

Enrollment details course wise and year wise (2021-2022)

	•		
1. M.Sc. (Physics)		:	68
2. Integrated M.Sc. (Physics)		:	20
3. Ph.D. (Physics)		:	30

Degrees awarded -

1. M.Sc. (Physics)	:	52
2. Integrated M.Sc. (Physics)	:	10
3. Ph.D. (Physics)	:	14

SI. No.	Name of the speaker	Title of the Seminar/ Lecture	Date
01	Prof. Joseph Eberly University of Rochester, USA	Quantum Entanglement and its Classical Cousin - where are we now?	16-4-2021
02	Prof. B.V.R. Tata School of Physics, UoH	Colloidal Journey with Light	30-6-2021
03	Prof. N. Harish Kumar IIT-Madras, Chennai	Half Metallic Fully Compensated Ferrimagnets.	8-7-2021
04	Prof. M. Siva Kumar School of Physics, UoH	Life and contributions of S.Weinberg	22-8-2021
05	Prof. K.C. James Raju School of Physics, UoH	Ferroelectrics >Thin Films >Varactors > Resonators > Magnet Free Circulators> Quantum Computing & Duplex Communication	15-9-2021
06	Prof. M. Siva Kumar School of Physics, UoH	Physics Training and Talent Search: A new initiative	24-9-2021
07	Dr. Karteek Kunala Research Faculty Centre for Visual Sciences University of Rochester, USA	Instrumentation for adaptive optics and imaging at cellular resolution in living retina	1-12-2021
08	Prof. Bindu A Bambah School of Physics, UoH	My Journey in Physics at SoP, UoH	20-12-2021
09	Dr. Adarsh Ganesan National Institute of Standards and Technology, Gaithersburg, USA	Phononic Frequency Combs for Quantum Information Science	22-12-2021
10	Dr. S.L.Badnikar, Adjunct Professor, CASEST (formerly CEO GAETEC and ex- Senior scientist DLRL, Hyderabad)	Defence Electronics- Devices, Components, Sub-systems and Integrated Systems	25-2-2022
11	Prof. Archana Sharma Senior Staff Scientist CERN, Geneva, Switzerland	Adventures of a particle physicist and why should I care	8-3-2022

List of Distinguished Scholars who have delivered lectures

National/ International awards won by the faculty with details:

Prof. K.C. James Raju

Awarded 'Abdul Kalam Technology Innovation National Fellowship' by Indian National Academy of Engineering for a period of 3+2 years w.e.f. 1-10-2021.

Prof. A P Pathak

- 1. Key Note Address at International Conference (Virtual) on Accelerated Particles in Physics (APP-2022), 2-4 Jan. 2022, Organized by Alumni, SOP, UOH. Guest of Honor in this Conference (Valedictory Function)
- 2. Key note lecture at 23rd world congress on Material Science and Engineering at Barcelona Spain on 9th and 10th March 2022. Title of online lecture delivered on 9th March, "Ion Beam and Laser Processing of Semiconductor Nanostructures"

Details of Seminars/Conferences/Workshops organized (National/International): Prof. A P Pathak

- Convener and Resource person, Three days short duration Science Academies virtual Lecture workshop on Fundamental Chemistry for B Sc III year students during 23-25 Oct 2021, at Dayanand Science College, Latur (Maharashtra) GUEST OF HONOUR in the Valedictory function.
- 2. Chief Coordinator, Physics Training and Talent Search program (online), July 4 to July 25, 2021, Funded by Infosys Science Foundation

Number of Seminars/Conferences/Workshops attended by Faculty:

Seminar-National	:	24
Conference-National	:	15
Workshop-National	:	15
Seminar-International	:	04
Conference-International	:	31
Workshop-International	:	04

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

National	:	05
International	:	119

4.2.1 Advance Centre for Research and High Energy Materials (ACRHEM)

Director	:	Dr. V. Kameswara Rao
Professors	:	S Venugopal Rao, A.K. Chaudhary, G. Manoj Kumar
Project Scientist Associate Faculty from	:	Sree Harsha Srikantaiah, BalakaBarkakaty, BalakaBarkakaty, N. Kishore Babu M. Durga Prasad, Tushar Jana, P.K. Panda, A.K. Sahoo, K. Muralidharan
School of Chemistry Associate Faculty from	:	P. Prem Kiran, G.S. Vaitheeswaran, Vudayagiri
School of Physics		
Name of the Chair Professors, Emo	erit	us and Honorary Professors : NONE

Courses Offered	:	NONE
Enrolment details course-wise and year-wise	:	NONE
Degrees Awarded: M.Tech., M.Phil., Ph.D.	:	7

Details of seminars/conferences/workshops organized, categorized as National/International: NONE

Number of seminars/conferences/workshops attended by faculty/students categorized as National/International	:	15/5
Number of papers published in peer-reviewed journals, categorized as national/international	:	5/60
Number of books published in the year	:	NONE
Number of research projects granted in the year and their value	:	NONE
National/International awards won by the faculty with details	:	1(ONE)
Fellow of the National Academy of Sciences (FNASc), India for Prof. Soma Venugopal Rao.		
National/International awards won by the students with details	:	5 (Five)

Best Poster Presentation	Quasi-periodic Silver Nanostructures Achieved with Ultrafast Bessel Beam Ablation for Real- time Sensing of Explosives byDipanjan Banerjee, ReshmaBeeram, S. Venugopal Rao,*DAE- BRNS National Laser Symposium, January 19-22, 2022, BARC, Mumbai, India.	
Best Poster PresentationThin Photonic Crystal Templates with Plasmonic Nanoparticles for Trace Molecule using Surface Enhanced Raman Spectroscopy bySaranya Narayanan, Pratya JagannathRathod, B.V.R. Tata, Soma Venugopal Rao,* DAE-BRNS National Laser S January 19-22, 2022, BARC, Mumbai, India.		
Best Oral Presentation		
Excellent Oral Presentation	Ultrafast Bessel Beam Shaped Plasmonic Structures as SERS Substrates for Trace Level Detection of Picric Acid byDipanjan Banerjee, JagannathRathod, ChanduByram, Ravi Kumar. K, Sree Satya BharatiMoram, Venugopal Rao Soma, 44th Optical Society of India Symposium, Frontiers in Optics and Photonics (FOP-21), IIT Delhi, ONLINE conference, 24-27 September 2021	
Best Flash	Electronic structure and vibrational properties of Baryte type scintillators TIXO4 (X=Cl, Br)	
Presentation	byMr. Supratik Mukherjee, G.S.Vaitheeswaran*, International Conference on Recent Advances	
Award	in High Pressure Technology (ICReAcH-2022), Organized by Indira Gandhi Centre for Atomic	
	Researchassociation with MRSI Kalpakkam , ONLINE conference, 08-10 February 2022	

• Patents applied/granted with details for the year: 1/5

Outreach activities organized:

Organized a one-day meeting on Optics and Lasers for Defence Applications, 22nd September 2021, by ACRHEM, University of Hyderabad and IIT Hyderabad on the occasion of 75 years of India's Independence (AzaadikaAmrutMahotsav).

Lectures series by ACRHEM at various Universities/Institutions as part of DRDO'S AzadikaAmrutMahotsav initiatives Series-I; Chemistry for Defence Applications

- 1. Dr. V. Kameswara Rao, Overview of Biosensors: Use in Civilian and Military Applications, on 28thOctober 2021, at Acharya Nagarjuna University, Guntur on the occasion of 75 years of India's Independence: AzaadikaAmrutMahotsav.
- 2. Dr. N. Kishore Babu, High Energy Density Materials: Great Challenges for Organic Chemists, on 28th October 2021, at Acharya Nagarjuna University, Guntur on the occasion of 75 years of India's Independence: AzaadikaAmrutMahotsav.

Series-II; Chemistry for Defence Applications

- 3. Dr. V. Kameswara Rao, Overview of Biosensors: Use in Civilian and Military Applications, on 28thOctober 2021, at Andhra University, Visakhapatnam, A.P. on the occasion of 75 years of India's Independence: AzaadikaAmrutMahotsav.
- 4. Dr. N. Kishore Babu, High Energy Density Materials: Great Challenges for Organic Chemists, on 28th October 2021, at Andhra University, Visakhapatnam, A.P. on the occasion of 75 years of India's Independence: AzaadikaAmrutMahotsav.

4.2.2 Centre afor Earth, Ocean and Atmospheric Sciences (CEOAS)

Head	:	Prof. K.S. Krishna
Faculty as per seniority		
Professors	:	M. Jayananda, K.S. Krishna, K. Ashok, V. Chakravarthi
Assistant Professors	:	S. Srilakshmi, Dr.Aliba
UGC - Assistant Professors	:	Vijay P. Kanawade, Devleena Mani Tiwari
DST - Inspire Faculty	:	M. Ismaiel
Ramanujan Fellowship	:	Dr.Ritima Das
Chair in honour of Pandit	:	Prof. S. Prasanna Kumar
Jawaharlal Nehru		
Visiting Professor	:	Prof. A.C. Narayana

M.ScOcean and Atmospheric Science	ces	:	19
Integrated M.Sc. – Earth Sciences		:	19
Ph.DEarth, Ocean and Atmospheric	Sciences	:	05
-			
Degrees Awarded			
M.Sc		:	12
I.M.S.c		:	08
Ph.D.		:	03
Details of Seminars/Conferences/V	Vorkshops organized		
Seminar-National		:	01
Number of Seminars/Conferences/	Workshops attended by Fac	ulty	
Seminar-National		:	02
Seminar-International		:	01
Conference-National		:	-
Conference-International		:	01
Workshop-National		•	01
Number of Seminars/Conferences/	Workshops attended by Stu	Idents	
Seminar-National		:	02
Seminar-International			05
Conference-National			04
Conference-International			01
Workshop-National			-
Workshop-International			_
		•	
4.2.3 Centre for Advance Studies	in Electronics and Sciences	and Tech	nology (CASEST)
Faculty list according to seniority :	Prof. Samrat L. Sabat, Prof. S	imes Raju V S. Nage	ı, Prof. M. Ghanashyam Krishna, eswara Rao, Dr. Pratap Kollu
Faculty list according to seniority :	-	imes Raju V S. Nage	-
	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj	imes Raju V S. Nage ali Priya	-
Faculty list according to seniority : Name of Head :	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj Prof. K.C James Raju upto	imes Raju V S. Nage ali Priya 10/11/21	eswara Rao, Dr. Pratap Kollu
	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj	imes Raju V S. Nage ali Priya 10/11/21	eswara Rao, Dr. Pratap Kollu
Name of Head : Name of Chair Professor/s, Emeritu	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj Prof. K.C James Raju upto Prof. M. Ghanashyam Krisl	mes Raju V S. Nage ali Priya 10/11/21 hna (11/1	eswara Rao, Dr. Pratap Kollu 1/21 onward)
Name of Head : Name of Chair Professor/s, Emeritu Dr. S.L. Badnikar	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj Prof. K.C James Raju upto Prof. M. Ghanashyam Krisl	mes Raju V S. Nage ali Priya 10/11/21 hna (11/1	eswara Rao, Dr. Pratap Kollu 1/21 onward)
Name of Head : Name of Chair Professor/s, Emeritu	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj Prof. K.C James Raju upto Prof. M. Ghanashyam Krisl	mes Raju V S. Nage ali Priya 10/11/21 hna (11/1	eswara Rao, Dr. Pratap Kollu 1/21 onward)
Name of Head : Name of Chair Professor/s, Emeritu Dr. S.L. Badnikar Prof. P. K. Meher	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj Prof. K.C James Raju upto Prof. M. Ghanashyam Krisl	mes Raju V S. Nage ali Priya 10/11/21 hna (11/1	eswara Rao, Dr. Pratap Kollu 1/21 onward)
Name of Head : Name of Chair Professor/s, Emeritu Dr. S.L. Badnikar Prof. P. K. Meher Courses Offered	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj Prof. K.C James Raju upto Prof. M. Ghanashyam Krisl Is and Honorary Professors	mes Raju V S. Nage ali Priya 10/11/21 hna (11/1	eswara Rao, Dr. Pratap Kollu 1/21 onward)
Name of Head : Name of Chair Professor/s, Emeritu Dr. S.L. Badnikar Prof. P. K. Meher Courses Offered M. Tech (Integrated Circuits Technolo	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj Prof. K.C James Raju upto Prof. M. Ghanashyam Krisi us and Honorary Professors	mes Raju V S. Nage ali Priya 10/11/21 hna (11/1	eswara Rao, Dr. Pratap Kollu 1/21 onward)
Name of Head : Name of Chair Professor/s, Emeritu Dr. S.L. Badnikar Prof. P. K. Meher Courses Offered M. Tech (Integrated Circuits Technolo M. Tech (Microelectronics and VLSI D	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj Prof. K.C James Raju upto Prof. M. Ghanashyam Krisl as and Honorary Professors	mes Raju V S. Nage ali Priya 10/11/21 hna (11/1	eswara Rao, Dr. Pratap Kollu 1/21 onward)
Name of Head : Name of Chair Professor/s, Emeritu Dr. S.L. Badnikar Prof. P. K. Meher Courses Offered M. Tech (Integrated Circuits Technolo	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj Prof. K.C James Raju upto Prof. M. Ghanashyam Krisl as and Honorary Professors	mes Raju V S. Nage ali Priya 10/11/21 hna (11/1	eswara Rao, Dr. Pratap Kollu 1/21 onward)
Name of Head : Name of Chair Professor/s, Emeritu Dr. S.L. Badnikar Prof. P. K. Meher Courses Offered M. Tech (Integrated Circuits Technolo M. Tech (Microelectronics and VLSI D Ph.D (Electronics Sciences and Engin	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj. Prof. K.C James Raju upto Prof. M. Ghanashyam Krisl as and Honorary Professors	mes Raju V S. Nage ali Priya 10/11/21 hna (11/1 /Adjunct	2swara Rao, Dr. Pratap Kollu 1/21 onward) Professors
Name of Head : Name of Chair Professor/s, Emeritu Dr. S.L. Badnikar Prof. P. K. Meher Courses Offered M. Tech (Integrated Circuits Technolo M. Tech (Microelectronics and VLSI D Ph.D (Electronics Sciences and Engin Enrolment details course-wise and	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj. Prof. K.C James Raju upto Prof. M. Ghanashyam Krish as and Honorary Professors (999) esign) eering) year-wise (2021 - 22 Acade	mes Raju V S. Nage ali Priya 10/11/21 hna (11/1 /Adjunct	eswara Rao, Dr. Pratap Kollu 1/21 onward) F Professors
Name of Head : Name of Chair Professor/s, Emeritu Dr. S.L. Badnikar Prof. P. K. Meher Courses Offered M. Tech (Integrated Circuits Technolo M. Tech (Microelectronics and VLSI D Ph.D (Electronics Sciences and Engin Enrolment details course-wise and M. Tech (Integrated Circuits Technolo	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj. Prof. K.C James Raju upto Prof. M. Ghanashyam Krish as and Honorary Professors (999) esign) eering) year-wise (2021 - 22 Acade	mes Raju V S. Nage ali Priya 10/11/21 hna (11/1 /Adjunct /Adjunct :	eswara Rao, Dr. Pratap Kollu 1/21 onward) Professors
Name of Head : Name of Chair Professor/s, Emeritu Dr. S.L. Badnikar Prof. P. K. Meher Courses Offered M. Tech (Integrated Circuits Technolo M. Tech (Microelectronics and VLSI D Ph.D (Electronics Sciences and Engin Enrolment details course-wise and	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj. Prof. K.C James Raju upto Prof. M. Ghanashyam Krish as and Honorary Professors (999) esign) eering) year-wise (2021 - 22 Acade	mes Raju V S. Nage ali Priya 10/11/21 hna (11/1 /Adjunct	eswara Rao, Dr. Pratap Kollu 1/21 onward) F Professors
Name of Head : Name of Chair Professor/s, Emeritu Dr. S.L. Badnikar Prof. P. K. Meher Courses Offered M. Tech (Integrated Circuits Technolo M. Tech (Microelectronics and VLSI D Ph.D (Electronics Sciences and Engin Enrolment details course-wise and M. Tech (Integrated Circuits Technolo Ph.D. (ESE)	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj. Prof. K.C James Raju upto Prof. M. Ghanashyam Krish as and Honorary Professors (999) esign) eering) year-wise (2021 - 22 Acade	mes Raju V S. Nage ali Priya 10/11/21 hna (11/1 /Adjunct /Adjunct :	eswara Rao, Dr. Pratap Kollu 1/21 onward) Professors
Name of Head : Name of Chair Professor/s, Emeritu Dr. S.L. Badnikar Prof. P. K. Meher Courses Offered M. Tech (Integrated Circuits Technolo M. Tech (Microelectronics and VLSI D Ph.D (Electronics Sciences and Engin Enrolment details course-wise and M. Tech (Integrated Circuits Technolo Ph.D. (ESE) Degrees awarded	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj. Prof. K.C James Raju upto Prof. M. Ghanashyam Krisl as and Honorary Professors (999) esign) eering) I year-wise (2021 - 22 Acade (999)	mes Raju V S. Nage ali Priya 10/11/21 hna (11/1 /Adjunct /Adjunct :	eswara Rao, Dr. Pratap Kollu 1/21 onward) Professors 09 03
Name of Head : Name of Chair Professor/s, Emeritu Dr. S.L. Badnikar Prof. P. K. Meher Courses Offered M. Tech (Integrated Circuits Technolo M. Tech (Microelectronics and VLSI D Ph.D (Electronics Sciences and Engin Enrolment details course-wise and M. Tech (Integrated Circuits Technolo Ph.D. (ESE) Degrees awarded M. Tech (Integrated Circuits Technolo	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj. Prof. K.C James Raju upto Prof. M. Ghanashyam Krisl as and Honorary Professors (999) esign) eering) (year-wise (2021 - 22 Acade (999))	mes Raju V S. Nage ali Priya 10/11/21 hna (11/1 /Adjunct /Adjunct :	eswara Rao, Dr. Pratap Kollu 1/21 onward) Frofessors 09 03
Name of Head : Name of Chair Professor/s, Emeritu Dr. S.L. Badnikar Prof. P. K. Meher Courses Offered M. Tech (Integrated Circuits Technolo M. Tech (Microelectronics and VLSI D Ph.D (Electronics Sciences and Engin Enrolment details course-wise and M. Tech (Integrated Circuits Technolo Ph.D. (ESE) Degrees awarded	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj. Prof. K.C James Raju upto Prof. M. Ghanashyam Krisl as and Honorary Professors (999) esign) eering) (year-wise (2021 - 22 Acade (999))	mes Raju V S. Nage ali Priya 10/11/21 hna (11/1 /Adjunct /Adjunct :	eswara Rao, Dr. Pratap Kollu 1/21 onward) Professors 09 03
Name of Head : Name of Chair Professor/s, Emeritu Dr. S.L. Badnikar Prof. P. K. Meher Courses Offered M. Tech (Integrated Circuits Technolo M. Tech (Microelectronics and VLSI D Ph.D (Electronics Sciences and Engin Enrolment details course-wise and M. Tech (Integrated Circuits Technolo Ph.D. (ESE) Degrees awarded M. Tech (Integrated Circuits Technolo	Prof. Samrat L. Sabat, Prof. S Dr. Bhawna Gomber, Dr. Anj. Prof. K.C James Raju upto Prof. M. Ghanashyam Krish as and Honorary Professors (999) esign) eering) (1994) (1994) (2021 - 22 Acade (2021 - 22 Acade (2021 - 22 Acade	mes Raju V S. Nage ali Priya 10/11/21 hna (11/1 /Adjunct /Adjunct :	eswara Rao, Dr. Pratap Kollu 1/21 onward) Frofessors 09 03

Number of papers published in peer reviewed journals categorized as international:30

4.3. SCHOOL OF CHEMISTRY

Faculty List According to Seniority

Senior Professors	:	K C Kumara Swamy, T P Radhakrishnan, Ashwini Nangia, M J Swamy, A K Bhuyan, Susantha Mahapatra, Samudranil Pal,
Professors	:	M Durga Prasad, Samar Kumar Das, Lalitha Guruprasad, D B Ramachary, Tushar Jana, R Nagarajan, Pradeepta K Panda, R Chandra Sekar, R Balamurugan, Akhila Kumar Sahoo, K Muralidharan, Viswanathan Baskar, M Sathiyendiran, Perali Ramu Sridhar
Associate Professors	:	Debashis Barik, Srinivasarao Yargorla
Assistant Professors	:	Jovan Jose K V, Murali Banavoth, Manju Sharma, T Saravanan,
Re-employed Faculty	:	Prof. Anunay Samanta (from 07-09-2021)
		Prof. K C Kumara Swamy (from 10-02-2022)

Name of Dean:Prof. K C Kumara Swamy (upto 31-12-2021)Ashwini Kumar Nangia (From 01-01-2022 onwards)

SI.No.	Name of the Chair	Name of the Professor	Period
1	University Distinguished Professor	Prof.Goverdhan Mehta Ph.D. (Poona University)	Life time
2	Dr.KallamAnji Reddy Chair	Prof.Goverdhan Mehta Ph.D. (Poona University)	2016-2022
3	INSA Senior Scientist	Prof. Kalidas Sen Ph.D. (IIT Kanpur) F.A.Sc. F.N.A	01.05.2021 to 30.04.2023
4	UoH Emeritus Professor	Prof. M.V. Rajasekharan Ph.D. (IIT Madras)	01.12.2016 to 30.06.2021
5	UoH Emeritus Professor	Prof. M. Periasamy Ph.D. (IISc Bangalore) F.A.Sc. F.N.A.	01.12.2017 to 31.10.2022
6	UoH Emeritus Professor	Prof. M. Durga Prasad, Ph.D ((Calcutta) F.A.Sc.	17.09.2021 to 30.06.2026
7	UoH Honorary Professor	Prof. D. BasavaiahPh.D (BHU) F.N.A.F.A.Sc. F.N.A.	18.09.2020 to 17.09.2021
8	UoH IoE Research Chair Professor	Prof. D. BasavaiahPh.D (BHU) F.N.A.F.A.Sc.	17.02.2021 to 16.02.2024

Name of the Chair Professor(s)/Emeritus and Honorary Professor(s)

Courses offered

M.Sc and Ph.D

Enrolment Details Course-Wise and Year-Wise (Academic Year 2021-2022)

S.No.	Program & Course	Intake (On-rolls)	Courses Offered
1.	M.Sc	Intake (2021-22) = 65	Chemistry
		Total (on rolls) = 160 (67+20+73)	
2.	Ph.D	Intake (2021-2022) = 28	Chemistry
		Total (On rolls) = 191	

Degrees Awarded (2021-22)

Ph.D : 12

Details of Seminars/Conferences/Workshops organized	l categorized as National/International
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S.No.	Particulars	No. only
1.	National Seminar/Refresher course/In-house Symposium Conducted a refresher course on Chemistry from 8 th Nov. to 20 th Nov. 2021 through online mode. Prof. K. Muralidharan was the Coordinator of the Refresher course. Organized Junior National Organic Symposium Trust (JNOST) during 06-09 January, 2022 through hybrid mode and Prof. Akhila Kumar Sahoo was the Coordinator of the programme. The 19 th in-house symposium of the School, "CHEMFEST-2022: Chemistry Beyond Challenges" during 22 nd -23 rd April, 2022 at the School of Chemistry. Prof. K. Muralidharan was the coordinator of the programme.	3
2.	Seminar-International	-Nil-
3.	Conference-National	-Nil-
4.	Conference-International	-Nil-
5.	Workshop-National	-Nil-
6.	Workshop-International	-Nil-

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

S.No.	Particulars	Numbers Only
1.	Seminar-National	51
2.	Seminar-International	30
3.	Conference-National	-
4.	Conference-International	-
5.	Workshop-National	-
6.	Workshop-International	-

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

S.No.	Particulars	Numbers Only
1.	Seminar-National	-
2.	Seminar-International	-
3.	Conference-National	-
4.	Conference-International	-
5.	Workshop-National	-
6.	Workshop-International	-

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

S.No.		Numbers Only
1.	Papers Published in Review Journals-National	4
2.	Papers Published in Review Journals-International	124

Number of books published in the year

: ONE

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

S.N	lo. Particulars	Numbers Only	Value (Rs.)
1.	Total Projects	18	6,85,12,000

National/International awards won by the faculty with details

National 05 International 01

Details of national/international awards won by the faculty:

National:

Prof. Ashwini Kumar Nangia: Prof. G.B. Singh Memorial Award conferred by the University of Hyderabad-Institute of Life Sciences for contribution in Research

Prof.Tushar Jana: Fellow of the West Bengal Academy of Science & Technology (WAST), 2021

Prof. R. Chandrasekar: Materials Research Society of India (MRSI) Medal, Dec 2021

Prof. P. Ramu Sridhar: CRSI Bronze Medal

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Prof. Srinivasaraoyaragorla: Member of Royal Society of Chemistry (MRSC)

International:

Prof. D.B Ramachary: International Advisory Board Member, Tetrahedron Chem, Nov. 2021

National/International awards won by the students with details

National International

Details of National recognitions won by the students:

Academic honors received by the research group members of Prof. S. Mahapatra:

- 1. Ms. V. Jhansi Rani received the Best Poster award, Theoretical Chemistry Symposium-2021, IISER Kolkata, 11-14 December, 2021.
- 2. Md. Alamgir received best poster Award, CHEMFEST 2022
- 3. Ms. MV Kamalalakshmi received the Best Oral Presentation Award, CHEMFEST 2022

Patents applied / granted with details for the year:

Applied : 4 Granted : 3

SI.No.	Name of the faculty	Information on patents applied / granted
1	Prof. Tushar Jana	Process for the Synthesis of 4-(dimethylsilane)-alkylferrocene, B Sikder, T. Jana, Indian Patent No.: 380856, Granting Date: 29/10/2021 Process for the Synthesis of Environmentally Benign Diamines and Diisocyanates Monomers, B. N. Rao, M. Dhara, P. Banumelli, T. Jana, Indian Patent Application No.: 202241002216, Filing Date: 14/01/2022
2	Prof. Pradeepta K. Panda	Facile High-Yield Approach for the Synthesis of N-methyltetranitropyrrole (NMTNP): High Energy Melt Castable Material, V. Shanmugapriya, V. Thaltiri, T. Yadagiri and P. K. Panda, Indian Patent Application No. 202211010342; Date of filing: 25.02.2022 An efficient process for the synthesis of N-substituted tetranitropyrrole; V. Thaltiri, V. Shanmugapriya and P. K. Panda; Indian Patent: No. 378225; Granting date: 29.09.2021 Amines and Energetic Salts of Nitrated Pyrroles; V. Thaltiri, C. Kurumurthy and P. K. Panda; Indian Patent: No. 389240; Granting date: 15.02.2022
3	Prof. R. Chandrasekar	V. Vinay Pradeep, and R. Chandrasekar, "MOLECULAR SINGLE-CRYSTAL PHOTONIC MICRO-RESONATORS AND METHOD OF FABRICATING THEREOF" <i>Indian Patent Application</i> , Filed, TEMP/E- 1/18625/2022-CHE.
4	Prof. K Muralidharan	Indian patent filed, Title: N 1 ,N 1 ,N 1 ,N 4 ,N 4 ,N 4 -hexaethylbut-2-yne-1,4-Diaminium dodecaborane: the next generation solid rocket propellant fuel

Outreach activities organized :

Number of Seminars/Conferences/Workshops attended by Prof. G. Mehta - categorized as National / International

S.No.	. Particulars Numbers Onl	
1.	Seminar-National	1
2.	Seminar-International	1
3.	Conference-National	-
4.	Conference-International	-
5.	Workshop-National	-
6.	Workshop-International	-

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

S.No.	Particulars	Numbers Only
1.	Papers Published in Review Journals-National	-
2.	Papers Published in Review Journals-International	8

Patents applied / granted with details for the year:

Numbe	rs	
Applied		1
Granted		2 (1 is active)
SI.No	Name of the faculty	Information on patents applied / granted
1	Professor Goverdhan Mehta with Dr. P. Srihari and others from IICT.	Indian Patent: Spirocyclic compounds as neurotrophic, neurogenic and neuroprotective agents and process for preparation thereof. Application No.201611007649, Publication Date: (U/S11A):08/09/2017, Publication No.36/2017, Granted patent No.365145, granted on 22/April/2021. US Patent: Filed on 24/Sept/2021, No.17/442828 – under prosecution. Quinolone compounds and process for preparation thereof.PCT/ IN2021/050790, Filed on: 16/Aug/2021, Active.

4.4. SCHOOL OF LIFE SCIENCES

Name of Dean / Head / Director / Coordinator
Dean : Prof S Dayananda

School consists of the Departments / Centres

SI. No.	Name of the Department / Centre	
1	Department of Biochemistry	
2	Department of Plant Sciences	
3	Department of Animal Biology	
4	Department of Biotechnology & Bioinformatics	
5	Department of Systems & Computational Biology	

About the School

Established in 1977, The School of Life Sciences has witnessed phenomenal progress and established itself as one of

the biggest and most vibrant Schools in the University system in the country. With an emphasis on interdisciplinary teaching and research, the school produces finest graduates in modern biology, biotechnology, bioinformatics and systems biology. The performance of its alumni, students together with the contributions of the faculty, placed University at highest rankin research output in the recent Nature Index rankings.

The School consists of five Departments:

Department of Biochemistry Department of Plant Sciences Department of Animal Biology Department of Biotechnology & Bioinformatics Department of Systems & Computational Biology

Every year, the School receives highest number of applications in response to our admission notifications both from India and abroad. Details of academic programmes, eligibility criteria and admission process along with faculty profile can be accessed from the web page of the school (http://sls.uohyd.ac.in).

The School started its journey from a modest premises located at the old science complex. It has moved out to a new centrally air-conditioned building with a plinth area of 2,38,345 sft. The modern building is designed for housing a total of 65 research laboratories, class-rooms, teaching laboratories, central instrumentation facilities, cell and microbial culture facilities, seminar hall and auditorium. A state of the art animal house with mosquito breeding facility, and a fully functional and third party evaluated Biosafety Level 3 (BSL-3) facility are the recent additions to majestic School of Life Sciences building. These new additions and funding from Department of Biotechnology under DBT-Boost to University Interdisciplinary Life Science Departments for Education and Research programme (DBT-BUILDER) programme is indeed a boost to the Schools interdisciplinary research. The well-equipped laboratories, committed, trained faculty together with highly talented and motivated students contribute for establishing an excellent academic ecosystem at SLS. Under the tutelage of SLS faculty, a number of students transformed into World Class Scientists, academic leaders and entrepreneurs. Research work done by the faculty of the school frequently appear in journals of international reputes and attracted the attention of world's best talent. resulting in establishing international collaborations. Most of the labs have won international grants and successfully participated in bilateral scientific collaborations with most of the leading nations. In recognition of their research contributions, the faculty won a number of recognitions including Millennium Plaques of Honour instituted by Indian Science Congress Association (ISCA), Shanthi Swaroop Bhatnagar Prize, given by CSIR, New Delhi. A good number of faculty are elected fellows of all three leading science academies and won coveted recognitions like JC Bose fellowships. The vision of the faculty together with hard work of the committed students, helped SLS to win institutional grants from national and international agencies. The SLS won prestigious CAS (Center for Advanced Studies)grant from University Grants Commission (UGC), New Delhi. At present most of the departments of the school are funded either by UGC-DRS or by DST-FIST schemes. The SLS is one of the few Schools under University set up to receive grants from Department of Biotechnology (DBT), New Delhi under DBT-BUILDER programme. During this academic year, SLS won 8.57 crores extramural funding from both industry and Govt. funding agencies like, CSIR, DST, SERB, DBT, MHRD and ICMR. Students of the SLS have shown impressive performance by our Master students clearing UGC-CSIR-NET exam. Students are also selected for Prime Minister Research Fellowship and several foreign students regularly carry out research internships at School of Life Sciences. The SLS effectively used funds received from various funding agencies to create state-of-the-art teaching laboratories, centralized high-end facilities such as Real-Time PCR Machine, Fluorescence-activated Cell Sorting (FACS) Facility, Microarray Spotter/Analyzer and Hybridization Oven, Next-Generation Sequencing System, Bioruptor, Cross Linker, Electroporator, Luminometer, Nano-Drop Machine, HPLC, FPLC and AKTA PILOT, CD Spectrophotometer, Fluorescence Spectrophotometer, Surface Plasmon Resonance, Radioactive Facility, Proteomics-MALDI/MS-MS/ TOF-Q Chemidoc-Imaging System, Robotic Crystallization System LC-MS and GC-MS for Metabolomic Research, Confocal/Fluorescence Microscope, Super Resolution Microscope, Flow Cytometry, Microtome/Ultramicrotome (Tissue Sectioning), in vivo Imaging for whole cell and animal imaging, Green House Facility and Bio-Safety Level Three Facility (BSL3). With the recent DBT-Builder support, several equipment's are being procured. Metabolic Flux Analyzer, Infrastructure for Animal House - Anaesthesia machine, Horizontal rectangular automatic sterilizer, Laminar Flow systems.

In addition to these central facilities the School has access for infrastructural facilities set up at Nanotechnology Centre, Central Instrumentation Laboratory (CIL) and Centre for Modelling, Simulation and Design (CMSD), located within the campus which carry facilities such as Transmission Electron Microscope (TEM), Atomic Force Microscope

(AFM) and high-end computational facilities.

SLS has been a host for a number of seminars, conferences and symposia. The School has invited several distinguished faculty and eminent scientists from across the globe. Hands-on training on "CRISPR/Cas9 mediated Gene-editing in plants (online event)" conducted by Dr. Rahul Kumar, 3rd-10th October 2021, SERB-Scientific Social Responsibility (SSR) workshop on "Targeted genome editing via CRISPR/Cas9 technology" was conducted by Dr. Y. Sreelakshmi from 20th - 21st September 2021.

Apart from this several Virtual Meetings/Conferences were conducted during the COVID period where in students and faculties from School of Life Sciences participated.

Dues to these intense Academic Activities and envious infrastructure, the SLS is fondly known as 'Students Aspiration and Scholars Destination'.

Professor N. Siva Kumar, Department of Biochemistry is the Dean of the School. School of Life Sciences (profile can be viewed at http://sls.uohyd.ac.in/)

4.4.1 Department of Biochemistry

 Faculty List According to Seniority:
 Senior Professor
 N Siva Kumar

 Professor
 Krishnaveni Misra, Naresh Babu V. Supuri, Mrinal Kanti Bhatatcharyya, Sharmistha Benerjee, Gutti Ravi Kumar, Brahmanandam Manavathi

 Associate Professors
 Kash Gulyani, Seema Mishra, Mohd Akif, Pasupulati Anil Kumar, Santhosh Kumar Padhi, Shashi Kiran, Vijay Morampudi

 Head of the Department
 Prof. Krishnaveni Misra

Name of the Chair Professor(s)/Emeritus and Honorary Professor(s)

BSR Fellow for Three years (From January, 2020)	:	Prof K V A Ramaiah
Adjunct Faculty for Three years (From June, 2020 to May, 2023	:	Prof. Ch Mohan Rao
Enrolment Details Course-Wise and Year-Wise (Academic Year 2021	-20	22)
M.Sc Biochemistry	:	17
I.M.Sc-Ph.d Biochemitry and Molecural Biology	:	06
Ph.D. Biochemistry	:	21
Degrees Awarded from April 2021 to March, 2022		
M.Sc Biochemistry	:	24
I.M.Sc-Ph.d Biochemitry and Molecural Biology	:	04
Ph.D. Biochemistry	:	10
Details of Seminars/Conferences/Workshops organized, categorize	ed a	s National / International
Seminars – National	:	06
Seminar International	:	Nil
Conference National	:	Nil
Conference International	:	Nil
Workshop National	:	Nil
Workshop International	:	Nil
Number of Seminars/Conferences/Workshops attended by FACULT	Y ca	ategorized as National / International
Seminars National	:	02
Seminars International	:	Nil
Conference National	:	01
Conference International	:	01
Workshop National	:	Nil

Nil

Workshop International

Number of Seminars/Conferences/Workshops attended b	y STUDENTS categorized as National / Internationa	
Seminars National	: Nil	
Seminars International	: Nil	
Conference National	: 01	
Conference International	: 03	
Workshop National	: Nil	
Workshop International	: Nil	
Number of papers published in peer reviewed journals, o	categorized as National / International	
Papers Published in Review Journals – National	: Nil	
Papers Published in Review Journals – International	: 42	
Number of books published in the year(2021-22)		
Books published	: 01	

Number of Research projects granted in the year and their value (2021-2		
Total Pojects	:	16
Value of Projects	:	Rs. 6,61,29,490/-

National/International awards won by the faculty with details

SI. No.		Numbers Only	Details
1.	National	03	*Prof. Ravi Gutti: Board of Studies External Expert of Sri Padmavati Mahila Visvavidyalayam Tirupati. *Prof. Ravi Gutti: External Expert Faculty recruitment, GITAM Institute of Science, Dept of Biotechnology (1-2 June, 2021) *Prof. Ravi Gutti: External Expert of PhD Admissions Committee of CCMB, Hyderabad
2.	International	01	*Prof. Ravi Gutti: ICKSH Award by International Conference & 62 nd Annual Meeting, hosted by the Korean Society of Hematology (KSH) (April 2021)

National/International awards won by the students with details

SI. No.		Numbers Only	Details
1.	National	07	 *Ms. Kumari Tanishka (PhD student of Prof. Mrinal K. Bhattacharyya) has been awarded with the prestigious Prime Minister Research Fellowship for conducting her PhD work on "Characterization of PfSrs2 in <i>P. falciparum</i> and its role in the regulation of Homologous recombination *Zade Omkar Shriram (20LBPH17): Chhatrapati Shahu Maharaj National Research Fellowship by SARATHI, Govt. of Maharashtra *Anushka Aggarwal (21LBPH04): DST-INSPIRE fellowship *Imliyangla Longkumer (20LBPH05) selected for the prestigious Prime Minister's Research Fellowship (PMRF) scheme from University of Hyderabad for research proposal entitled "Exploration of cancer-related long non-coding RNAs' structurome towards the development of potential therapeutics" in Dec 2021 call. *Surabhi Lata awarded Indian council of Medical Research (ICMR) Senior Research Fellowship (ICMR –SRF) *Abhilasha Gahlawat has been awarded with ICMR-SRF for conducting her PhD work on "Understanding the role and significance of PfRad57 in homologous recombination dependent DNA repair in <i>Plasmodium falciparum</i>".
2.	International	Nil	NIL

Patents applied/granted with details for the year

SI. No.	Details
1.	*Patent No: 376586 of Prof. M. Bramanandam
	Awarded on 07/09/2021 along with Dr P Abdul Azeem, NIT, Warangal;
	Title: Calcium silicate based nanocrystalline ceramics: A cost effective method for the preparation
	using natural resources.

Outreach activities organised/Invited Lectures by Faculty:

- * Nadimpalli Siva Kumar and Kowshik Kukkemane Hydra vulgaris An invertebrate Cnidarian as a Model System to study lysosomal biogenesis pathway: Abstract No: 49. 2021 NIH & FDA GLYCOSCIENCE RESEARCH DAY June 1st, 2021 virtual via NIH VideoCast Bethesda, Maryland, USA: PRESENTATION LINK 49 - https://www.youtube. com/watch? v=UBfAQdIVtDg
- *Siva Kumar Nadimpalli¹ Poorna Manasa Bhamidimarri¹, Lakshmi Surekha Krishnapati¹ Surendra Ghaskadbi²
 [2021] "New insights into the evolutionary conservation of a lysosomal α-fucosidase from *Hydra vulgaris*
 A biochemical investigation on the early metazoan. Presented talk at the Annual Meeting of Society for Glycobiology, 7-10th November, 2021 San Diego, USA. [ONLINE]. Abstract published in Glycobiology Journal.
- 3. *N. Siva Kumar Invited as Guest of Honor and to deliver Keynote address at the International Meeting "Biochemistry -- Unfolding New Horizons of Life" BUNHL-2021 on 26th NOV, 2021.
- 4. *N. Siva Kumar attended First Physical Meeting of the HARMONY Project (supported by European Commission) held on 23-24th March, 2022 at International Strategies at University of Hyderabad Funding and Mobility possibilities with Germany, Europe, and A Novel Study in India Program Developed by University of Hyderabad. Conference & Project Meeting Internationalization and Virtual Exchange: Borderless between EU and Asian Countries NMIMS UNIVERSITY MUMBAI, INDIA 23rd & 24th March 2022.
- 5. *Krishnaveni Mishra: "Staying in Shape: Lessons from Yeast". New Horizons in Biotechnology, Organized by Loyola Academy, Hyderabad on 28-10-2021.
- 6. *Krishnaveni Mishra "Staying in Shape: Lessons from Budding Yeast" BIOTALK, Department of Biosciences and Bioengineering (BSBE), IIT Guwahati on 11-05-2021
- *Krishnaveni Mishra attended the conference on Title: "Staying in Shape: lessons from budding yeast". At the 3rd International Conference on Genome Biology (ICGB-3) and 53rd Aqua-Terr Annual Day. 28th Feb, 2022 to 2nd March, 2022 organized by Madurai Kamaraj University,Madurai.(Online presentation).
- *M K Bhattacharyya attended Distinguished lecture at the Science Day Celebration at DBT Institute of Bioresources and Sustainable Development (IBSD), Imphal, Manipur (2^{8th} February 2022). Title: War against nemesis malaria: finding the Achilles' heel.
- 9. *M K Bhattacharyya attended Invited talk at LVPEI, Hyderabad (3rd March 2022). Title: Combating malaria: can the DNA repair machinery be the Achilles' heel of the parasite?
- 10. *Sharmistha Banerjee: Mycobacterium tuberculosis: molecular strategies of a highly adaptable and successful pathogen. Recent Trends in Preventive Biology, International web-lecture series 2021, Organized byRanchi Women's College, Jamshedpur, 14th September 2021.
- 11. *Sharmistha Banerjee: Mycobacteria-HIV co-infection: The cellular and molecular events behind the synergistic existence at International Women's Day organized nationally by DBT; 8th March 2022
- 12. *Ravi Gutti: Fire-talk Presentation by Durga Shankar Sharma, Title of the presentation: Virodhamine: A Cannabinoid Receptor Agonist Induces Megakaryocyte Maturation and Pro-platelet Production from In-vitro Megakaryoblastic Cells at Stem Cell Society Singapore (SCSS) Symposium jointly organized with the Japanese Society of Regenerative Medicine (JSRM).
- 13. *Ravi Gutti: Speaker for talk titled "A novel role of let-7b/ LIN28B/IMP-1/IGF-II axis as a molecular regulator of megakaryocyte development during aging" at Hematopoietic Stem Cells: Biology, Disease and Therapy, Penn Institute for Regenerative Medicine, UPenn, USA (2021)
- *Ravi Gutti: Speaker for talk titled "A novel role of let-7b/ LIN28B/IMP-1/IGF-II axis as a molecular regulator of megakaryocyte development and platelet production during aging" at 11th Congress of Asia-Pacific Society on Thrombosis and Hemostatsis 2021 (APSTH 2021).

- *Ravi Gutti: Speaker of talk titled "Developmental Megakaryocytopoiesis: A Study on Novel Role of Clinically Significant MicroRNA in Understanding Neonatal Thrombocytopenia" at 2021 KSH International Conference & 62nd Annual Meeting, hosted by the Korean Society of Hematology (KSH) (ICKSH 2021).
- *Ravi Gutti: Speaker for talk titled "Understanding Thrombocytopenia: Role of clinically important microRNA in neonatal and adult megakaryocytopoiesis" at LMCE 2021 (Laboratory Medicine Congress & Exhibition) & Korean Society of Laboratory Medicine 62nd Annual Meeting (2021).
- 17. *Ravi Gutti: Speaker of talk titled "Neonatal and Adult Megakaryocytopoiesis: Role of miRNA in understanding Thrombocytopenia" at International Congress of Bone Marrow Transplantation 2021) (ICBMT 2021).
- *Ravi Gutti: Study the effect of alcoholic leaf extract of Justicia adhatoda L. on megakaryocytopoiesis at 4th International Conference on Traditional Medicine, Phytochemistry and Medicinal Plants (Online Meeting) February 07-08, 2022. USG United Scientific Group. 8105, Suite 112, Rasor Blvd, PLANO, TX 75024.
- 19. *M. Bramanandam Talk delivered by Nobelium 2.0: on 12-11-2021 Nobel Proze in hot and spicy receptor.
- 20. *Akash Gulyani given Invited talk: Dept of Biosciences and Bioengineering (BSSE), Indian Institute of Science. Title: Discoveries in natural light sensing and probing cellular dynamics: an interdisciplinary approach and a need for engineering in biology. Date: 7th March 2022
- 21. *Akash Gulyani given Invited talk: Dept of Molecular Reproduction and Developmental Genetics (MRDG, Indian Institute of Science. Title: Natural and engineered biological sensors: visualizing cellular dynamics and discoveries in natural light sensing, Date: 28th January 2022.
- 22. *Seema Mishra: Impact of Structural vaccinology and Bioinformatics on the vaccine design and development" organized by PG Department of Botany in association with Department of Zoology and IQAC, SVR NSS college, Vazhoor (Mahatma Gandhi University) on 17th August 2021.
- 23. *Mohd. Akif and Surabhi Lata 'Structure-based identification of natural compound inhibitor against *M. tuberculosis* thioredoxin reductase: Insight from Molecular docking and Molecular Dynamics Simulation" EMBO Workshop: Advances and Challenges in Biomolecular Simulations, 18 21 October 2021, Organized by European Bioinformatics Institute (EMBL- EBI) Wellcome Genome Campus, CB10 1SD, UK
- 24. *Anil Pasupulati: Delivered talk on 'Career Prospects in Life Sciences' on 14th August 2021 at Bhavan's Vivekananda College Sainikpuri, Hyderabad.
- 25. *Anil Pasupulati: Delivered talk on 'The Cellular Basis of Diabetic Nephropathy' on 27th October 2021 at Vikram Simhapuri University, Nellore.
- 26. *Anil Kumar: Chaired for a Session on 27th November, 2021 at International Conference "Biochemistry -Unfolding New Horizons of Life" Organized by Dept. Biochemistry, Andhra University, Visakhapatnam.
- 27. *Santosh Padhi: Invited lectures on "Protein and Enzyme Engineering" Department of Biological Sciences, BITS Pilani, Rajasthan, India, on 8th November 2021.
- *Santosh Padhi: Invited lectures on "Enzyme engineering: From promiscuous catalytic activity to the development of sustainable biocatalytic methods" at Department of Biotechnology, IIT Madras, on 28th October 2021.
- *Santosh Padhi: National seminar on "Advancements in chemistry for smart and sustainable world" at the P.
 G. Department of Chemistry, Khalliikote Autonomous College, Berhampur, Ganjam, Odisha on "A sustainable one-pot biocatalytic conversion of primary alcohols into chiral β-nitroalcohols" on 27th March 2021.
- 30. *Department organized 1st Annual Endowment Award Lecture on 09th July 2021 Title "LIFE-DEATH DECISION SWITCHES" in Biology: How do they function in Cellular & Tissue context? By Professor B J Rao, IISER-Tirupati.
- 31. *Department organized Alumni Lecture Series on 31-07-2021 Title "Regulation of Endoplasmic Reticulum and Mitochondrial contact sites dynamics by p97 AAA-ATPase complex" by Dr. Rakesh Ganji, Tufts University, Boston.
- 32. *Department organized Biochemistry Journal Club: Invited Speakers Series on 27-08-2021 Title "Membrane polarization of RhoA and NuMA/dynein/dynactin ensures proper spindle elongation and cytokinesis in human cells" by Dr. Sachin Kotak, Department of MCB, Indian Institute of Bengaluru.
- 33. *Department organized Alumni Lecture Series on 19-03-2022 Title " Diapause: Can we "pause" and "play" reproductive development? by Dr. Sreeshankar Eashwaran, University of California, Santa Barbara.

34. *Department organized Biochemistry Research Talk on 25-03-2022 Title "Understanding the Physiology of Bacteeria (Staphylococcus aureus) to Develop Combinatorial Antibiotic Therapy" by Dr. Amit Pathania, Institute for Integrative Biology of the Cell (I2BC), CNRS, France.

Outreach activities/Poster Presentations by Students:

- 1. *Kumaraswami Chintala Keystone eSymposiaHIV Pathogenesis and Cure from June 1-4, 2021Type of presentation: ePoster presentation Title: The role of Nucleoporin Nup98 in HIV-1 infection
- *Kannan Balakrishnan ePoster presentation in virtual live Keystone Symposia eSymposia meeting HIV Pathogenesis and Cure | EK43 from June 1-4, 2021.Title"Understanding the role of Staufen-2, a novel HIV-1 Revinteracting host factor, in APOBEC3G stress granule mediated regulation of HIV-1 propagation
- 3. *Surabhi Lata presented a poster on "Comparative protein structure network analysis on 3CLpro from SARS-CoV-1 and SARS-CoV-2" in the 44th Indian Biophysical Society meeting entitled Conceptual Advances in Biophysics and its Applications held at Advanced Centre for Treatment, Research and Education in Cancer, Navi Mumbai, India from 30th March to 1st April, 2022
- 4. *Ashish Kumar Singh: International e-conference on "Recent Researchand Innovations in life Science 2022-Nutraceuticals in Healthy Ageing" Organized by: Department of Microbiology & IQAC in collaboration with APSE at MMK & SD Mmahila Maha Vidyalaya, Mysore. In this conference selected as a 3rd best poster presenter with the title " Advanced glycated end-product activate NOTCH signalling in Podocytes: Implications in Diabetic Nephropathy".

Other Activities / Committees:

Prof. N Siva Kumar as Director for International Affairs Organized several meetings with international agencies at the UoH towards promoting internationalization across the campus.

Prof N. Siva Kumar, Extension of tenure as Head, OIA.

4.4.2 Department of Plant Sciences

Faculty list according to seniority

Senior Professor Professors	:	Appa Rao Podile, Ch. VenkataRamana, G. Padmaja, Subramanyam Rajagopal, Sarada D. Tetali, Ragiba Makandar, Sreenivasulu Yelam, Santosh R. Kanade
Associate Professors	:	Gopinath Kodetham, Sreelakshmi Y
Assistant Professors	:	Irfan Ahmad Ghazi, Rahul Kumar, Jogi Madhuprakash, M. Muthamilarasan,
Name of Head	:	Prof. G. Padmaja

Name of Chair Professor/s, Emeritus and Honorary ProfessorsIoE Research Chair Professor:Professors (Honorary):Professors (Emeritus):Prof. N. V. Prasad, Prof. Attipalli R. Reddy,

Courses offered

M.Sc. Plant Biology and Biotechnology M.Sc. Molecular Microbiology Ph.D. Plant Sciences Ph.D. Microbiology

Enrollment details course-wise and year-wise (Numbers Only) * M.Sc. Plant Biology and Biotechnology:		
Ongoing batch (2021-2023)	:	25
Outgoing batch (2020-2022)	:	19
M.Sc. Molecular Microbiology:		
Ongoing batch (2021-2023)	:	17
Outgoing batch (2020-2022)	:	11

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Ph.D. Plant Sciences: (2021-2022)	:	18
Ph.D. Microbiology: (2021-2022)	:	06
Enter Ph.D. Degrees awarded	:	09

Number of papers published in peer reviewed journals, categorized as National / International: 146

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

11 Research project granted: Rs. 432.944 lakhs

Awards/Distinctions of the faculty with details

Prof.Appa Rao Podile, Adjunct Professor of the Faculty of Sciences at the Charotar University of Science and Technology, Gujarat.

Dr. Rahul Kumar was awarded Dr. Y. S. Murty medal, Indian Botanical So	ciet	y, 2021.
National/International awards won by students with details	:	Nil
Patents applied/granted with details for the year	:	Nil

Patents applied/granted with details for the year

Outreach activities organized:

Details of Seminars/Conferences/Workshops organized:

- 1. Hands-on training on CRISPR/Cas9 mediated Gene-editing in plants (online event) conducted by Dr. Rahul Kumar, 3-10th October 2021, Funded by SERB under AccelerateVigyanAbhyaasKaryashala Program, Department of Plant Sciences, School of LifeSciences, University of Hyderabad.
- 2. Refresher Course on Life Sciences organized by Prof. Y. Sreenivasulu and Dr. Santosh R.Kanade (Course Coordinators), 13-25th September 2021, UGC-Human ResourceDevelopment Centre, University of Hyderabad.
- 3. SERB-Scientific Social Responsibility (SSR) workshop on "Targeted genome editing via CRISPR/Cas9 technology" was conducted by Dr. Y. Sreelakshmi from 20-21 September 2021during the Refresher course in Life Sciences held from 13-25th September 2021, UGCHuman Resource Development Centre, and University of Hyderabad. A total of 133 University and college teachers participated in this online workshop.
- 4. 13th Plant Sciences Colloquium on "Advances in Plant and Microbial Sciences" wasorganized by Dr. Jogi Madhuprakash and Dr. M. Muthamilaran on 29thOctober 2021, Department of Plant Sciences, School of Life Sciences, University of Hyderabad.
- 5. Convenor of 'World Water Day' Commemorative Seminar delivered by Dr. Manoj Prasad, Senior Scientist, NIPGR, New Delhi, at Department of Plant Sciences, School of Life Sciences, University of Hyderabad, Telangana, 22nd March, 2022. (Organized by Dr. M. Muthamilarasan).

4.4.3 Department of Animal Biology

Head	:	Sreenivasulu Kurukuti	
Faculty as per seniority			
Senior Professor	:	S. Dayananda	
Professors	:	Manjula Sritharan, B.Senthilkumarar Sreenivasulu, K. Arun Kumar	n, Jagan Pongubala, Anita Jagota, K.
Associate Professors	:	Y.Suresh, Nooruddin Khan	
Assistant Professors	:	Radheshyam Maurya, M.K. Arunasre Mohan Roy, T. Prasad, Parul Mishra	e, Bindu Madhava Reddy, K. Raja Ram
BSR Fellow	:	P. Reddanna	
Enrolment Details			
M.Sc. Animal Biology & Biotechno	ology	:	17
Int. MSc/PhD Animal Biology		:	04
Ph.D. Animal Biology		:	13
Ph.D. Animal Biology (External)		:	NIL
Degrees Awarded			
Ph.D.		:	06

Details of Seminars/Conferences/Workshops organized		
Seminar-National	:	0
Conference-International	:	02
Workshop-National	:	0
Number of Seminars/Conferences/Workshops attended by FACUL	Υ	
Seminar-National	:	05
Seminar-International	:	06
Conference-National	:	07
Conference-International	:	05
Workshop-National	:	0
Number of Seminars / Conferences / Workshops attended by Stude	ents	
Seminar-International	:	02
Conference-National	:	10
Number of papers published in peer reviewed journals Papers Published in Review Journals-		
International	:	25
Number of books published in the year		
Books Published - International Chapters	:	03
·		
Number of Research projects granted in the year and their value		
Total Projects	:	08
Total Value	:	Rs. 410.84/- Lakhs
National/International awards won by the faculty with details	:	03
National / International awards won by the students with details	:	
National	:	0

4.4.4 Department of Biotechnology and Bioinformatics

Head of the Department		Drof ISS Drakach
Associate Professors	:	Insaf Ahmed Qureshi, G.B.Madhu Babu, Pankaj Singh Sholaniya
		Bhattacharyya
Associate Professors	:	M.Venkata Ramana, Vaibhav Vindal, N. Prakash Prabhu, Sunand
Professors	:	Niyaz Ahmed, K.P.M.S.V. Padmasree, J.S.S.Prakash
Senior Professors	:	Anand K. Kondapi, P. Prakash Babu
Faculty List According to Senior	ity:	

: 06

Head of the Department : Prof. J S S Prakash

Integrated M.Sc / Ph.D Biotechnology

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CHAPTER 4

Name of the Chair Professor(s) / Emeritus and Honorary Professor(s) : NIL

Enrolment Details Course-Wise and Year-Wise (Academic Year 2021-2022)

M.Sc – Biotechnology M.Tech – Bioinformatics Ph.D – Biotechnology	: : :	23 16 15
Integrated M.Sc / Ph.D Biotechnology : 06		
Degree Awarded:		
M.Sc – Biotechnology	:	13
M.Tech – Bioinformatics	:	07
Ph.D	:	07

S.No.		Numbers Only	
1.	Seminar-National	Nil	
2.	Seminar-International	Nil	
3.	Conference-National	Nil	
4.	Conference-International	Nil	
5.	Workshop-National	Nil	
6.	Workshop-International	Nil	

Details of Seminars/Conferences/Workshops organized, categorized as National / International

4.4.5 Department of Systems and Computational Biology

Head	:	Prof. H.A.Nagarajaram
Faculty according seniority		
Professor	:	H A Nagarajaram
Assistant Professors	:	Vivek, Maanjari Kiran, Pramoda Rajaram S, Moumita Saharay (UGC-FRP)
Adjunct Faculty	:	Shekhar Mande, Former DG-CSIR, Rajeev Varshney, ICRISAT

Details of Seminars/Conferences/Workshops organized, categorized as National/ International	:	NIL
Outreach activities organized	:	NIL

Number of Seminars/Conferences/Workshops attended by Faculty

Seminar – National	:9
Conference - National	: 0
Conference - International	: 1

Number of Seminars/Conferences/Workshops attended by Students

Seminar - National	:	7
Workshop - National	:	8
Seminar - International	:	7

Number of papers published in peer reviewed journals, categorized as National / International International : 11

4.5. SCHOOL OF HUMANITIES

Dean

: Prof. V. Krishna

About the School

The School of Humanities 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.	Department of Sanskrit Studies
7.	Centre for Applied Linguistics and Translation Studies (CALTS)
8.	Centre for Comparative Literature (CCL)
9.	Centre for English Language Studies (CELS)
10.	Centre for Study of Foreign Languages (CSFL)
11.	Centre for Endangered Languages and Mother Tongue Studies (CEL&MTS)
12.	Centre for Dalit and Adivasi Studies and Translation (CDAST)
13.	Centre for Buddhist Studies (CBS)

Established in 1976, the School of Humanities is the oldest of all the Schools in the University. One of the largest centres of Humanist education in India, the School is dedicated to the cultivation of a spirit of critical enquiry and social responsibility. It specializes in interdisciplinary study and research in Languages, Literatures, Ideas, Culture, Society and Technology.

4.5.1 Department of English

Faculty as per Seniority Professors Assistant Professors		:	Pramod K. Nayar, Murali Manohar, Anna Kurian B Krishnaiah, Bhaskar Lama, Sireesha Telugu, Siddharth Satpathy, Girish D. Pawar, Saradindu Bhattacharya	
Head of th	ne Department	:	Prof. Anna Kurian	
IoE Research Chair Professor In Literary and Cultural Theory		:	Prof. K Narayana Chandran	
Student Enrolment Details (course wise, 2021):				
MA	: 35			
Ph D	:02			

Degrees Awarded (course wise):

MA	:45
M Phil	:03
Ph D	:05

Details of Seminars/Conferences/Workshops organized

The Department organized the following workshops/Lecture Series this year:

A. National Lecture Series:

Reading Matters, a series of virtual lectures aimed at MA students, organized by Prof. K. Narayana Chandran, IoE Research Chair Professor in Literary and Cultural Theory, UoH. The series was meant to help young students understand reading as a process across genres and media, and alert them to the ways in which it can be transformative and influential in the long run. The speakers were helpful in suggesting methods and materials, bibliographical leads, and directions for further reading and reflection in the course of their talks.

Contextures of Memory, by Prof. D. Venkat Rao, Dept. of English Literature, EFLU, Hyderabad (August 25, 2021)

Reading for the Soul and Reading for Critical Thinking. by. Prof. Rekha Pappu, Chairperson, Azim Premji School of Education, TISS, Hyderabad (September 15, 2021)

(Im)prints: Reading for Different Purposes, by Dr. Veena Mani, Dept. of English, Stella Maris College, Chennai (September 22, 2021)

Reading Relationally: Forging Solidarities and Affective Networks, by. Dr. Umasankar Patra, Dept. of Humanities and Social Sciences, NIT, Tiruchirapalli (January 21, 2022)

National Workshop: Research Supervision in English, hosted by Prof. K. Narayana Chandran, IoE Research Chair Professor in Literary and Cultural Theory, UoH (March 2, 2022).

Number of Seminars/Conferences/Workshops attended by FacultySeminar-National:Conference-International:Lectures at Workshops/FDPs:

Number of Seminars/Conferences/Workshops attended by Students		
Seminar-National	:	01
Seminar-International	:	10

Workshops-National	:	04
Workshops-International	:	01

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

National	:	02
International	:	04
Number of books published in the year	:	03

Outreach Activities Organized:

Outreach lectures: AlumuSpeak: a series of online conversations with eminent former students of the Department who have achieved excellence in various professional domains, ranging from academic and administrative honours, contribution to the publishing industry, to success in the field of creative writing. The series offered a forum for current students and scholars of the Department to interact with alumni and benefit from their memories and experiences of building upon their disciplinary grounding in English.

- 1. Prof. V. Bharathi Harishankar, FRSA, Vice Chancellor, Avinashalingam University for Women, Coimbatore; formerly Chair, Dept. of Women's Studies and Director, IQAC, University of Madras: June 9, 2021.
- 2. V.K. Karthika, Publisher, Westland-Amazon and (formerly) Editor at Penguin and Harper-Collins): June 30, 2021.
- 3. Nandini Nayar, award winning author of bestselling children's books, also featured on the CBSE recommended reading list: September 1, 2021.

4.5.2 Department of Philosophy

Faculty list according to seniority:				
Professor	:	C A Tomy		
		,		
Associate Professors	:	Chandra B Varma, Laxminarayan Lenka		
Assistant Professors	:	Abhijeet Joshi, B Ananda Sagar, Venusi Tinyi, Kavita Chauhan, N K Shinod		
Name of the Head	:	Prof. C A Tomy		

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

M.A.	: 26+17 = 43
M.Phil.	:3
Ph.D.	: 31 (Ongoing)

Research Degrees Awarded – M.Phil. and Ph.D.M.Phil: 01Ph.D: 04

List of Distinguished Scholars who have delivered lectures: - Nil - Details of Seminars/Conferences/Workshops organized categorized as National/International. - Nil -

4.5.3 Department of Hindi

Faculty list according to seniority		
Professors	:	V. Krishna, Ravi Ranjan. R.S. Sarraju, S. Chaturvedi, Gajendra Kumar Pathak,
		Alok Pandey, C. Annapurna Vishnu R Sarwade M
		M Shyam Rao, M Anjaneyulu
Associate Professor	:	Bhim Singh
Assistant Professor	:	J. Atmaram
Name of the Head	:	Prof. Gajendra Kumar Pathak

Name of Chair Professor/s, Emeritus and Honorary Professors: No

Courses offered: IMA, MA, M.Phil and Ph.D.

Enrolment details course -wise and year-wise

: 26
:13

Degree awarded: Ph.D :10

National Seminars Attended	:	43
International Seminars Attended	:	04
National-Conferences Attended	:	02
International-Conferences	:	Nil
National-Workshops Attended	:	01
International-Workshops Attended	:	Nil
Papers published in peer Reviewed journals categorized as national	:	10
Papers published in peer reviewed peer reviewed journals, categorized as Internationals	:	02
Books published in the year	:	09
Research projects granted in the year and their value	:	Nil
National awards won by the faculty with details	:	Nil
National International awards won by students with details	:	Nil
Patents applied/granted with details for the year	:	Nil
Outreach activities organized	:	Nil

4.5.4 Department of Telugu

Faculty list according to seniority

Professors	:	Darla Venkateswara Rao, G.Arunakumari, Pillalamarri Ramulu M.Gona Naik, Pammi Pavankumar, D.Vijayalakshmi
Associate Professors	:	Bhukya Thirupathi
Assistant Professors	:	Banala Bhujanga Reddy, D.Vijaya Kumari
Name of Dean/Head/	:	Prof. Darla Venkateswara Rao
Director/Coordinator		

01

28 02 NIL

01

NIL

NIL

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:

:

Name of Chair Professor/s, Emeritus and Honorary Professors	:	NA		
Courses offered: M.A / M.Phil / Ph.D Degree Awarded: M.Phil. and Ph.D	:	5 + 12		
Details of Seminars / Conferences / Workshops organised, categorised as National / International : Number of seminars / Conferences / workshops attended by faculty / students categorized as National /				
International	:	97 + 10		
Number of papers published in peer reviewed journals, categorised as Nation	al / Intern	ational :		
Number of books published in the year		:		
Number of Research Projects granted in the year and their value		:		

Out Reached organized:

National / International award by the faculty with details

Patents applied / granted with details for year

National / International award by the students with details

Two days National webinar on "Janapada Sahithya Adhyayanam-Nadu Nedu was conducted by Dr. D. Vijaya Kumari on 24, 25 February 2022. Coordinator and Prof. Darla Venkateswara Rao director of the webinar and it was chief guest by Vice-Chancellor Prof B.J.Rao. All the faculty members contributed their support in presenting their views.

4.5.5 Department of Urdu

Faculty list according to seniority: : Habeeb Nisar, Syed Fazlullah Professors Associate Professors : Arshia Jabeen, Md Zahidul Haque, A R Manzar

Assistant Professors : Md Kashif, Nishant Ahmed, Rafia Begum Head **Dr Syed Fazlullah** : Name of Chair Professor(s), Emeritus and Honorary Professors: Nil Courses offered: 1. IMA 2. MA 3. PhD Enrolment details: For the year 2021-22 IMA – 03 (course deferred) MA – 16 PhD – 14 **Degrees Awarded:** M. A – 11 M.Phil – 14 Ph.D. - 08 Details of Seminars organized: 01 (Two day National Seminar on 9th& 10th February 2022 on topic: Urdu Adabmein Hindustani Anasir – 1947 kebaad) Details of Seminar/Webinar attended: Faculty: 42 Students: 38 No. of papers published: Faculty: 15 Students: 25 No. of Books published: 03 Research projects Nil : Awards won by faculty & students : Nil Patents applied Nil : 4.5.6 Department of Sanskrit Studies Faculty List According to Seniority Professors Amba Kulakarni, J S R Prasad : Head of the Department : Prof. J S R Prasad Name of the Chair Professor(s)/Emeritus and Honorary Professor(s) Emeritus Professor : Prof.Aloka Parasher Sen Visiting Professor : Prof. Sripada Subrahmanyam **Courses Offered** M.A

Ph.D

Enrolment Details Course-Wise and Year-Wise

M.A	: 15
Ph.D	:02

Degrees Awarded			
Ph.D	:02		
Details of Seminars/Conferences/Works Seminars National	nops organized, categorized as Natic	onal / Inter	
Seminars National		:	02
Number of Seminars/Conferences/Work	shops attended by FACULTY categor	ized as Na	tional / International:
Conferences National		:	03
Conferences International		:	02
Number of Seminars / Conferences/Wor	kshops attended by STUDENTS cate	gorized as	
Conferences National		:	03
Conferences International		:	02
Number of papers published in peer rev		nai / Interr	
Papers Published in Review Journals-Na		:	01
Papers Published in Review Journals-Int	ernational	:	02
Number of books published in the year		:	01
Number of Research projects granted in	the year and their value:		
One Project(s)		:	Value 79,18,000/-
National/International awards won by the	ne faculty with details:		
National		:	Nil
International		:	Nil
National/International awards won by the second s	ne students with details :		
National		:	Nil
International		:	Nil
Patents applied/granted with details for	the year	:	NIL

Outreach activities organized:

- 1. Sanskrit Day celebrations 'A dialog with Swami Kripakarananda: Peace and Conflict in Society', 23rd August, 2021.
- 2. Invited lecture: Intuition and Pre-cognition in Kashmir Shaiva Darshana (Based on Agama and Tantrashastra), Dr.Surabhi Verma, Dept. of Humanities, NIT, Rourkela 30th November, 2021

4.5.7 Centre for Applied Linguistics and Translation Studies

Name of Dean/Head/Director /Coordinator	:	Prof. Bhimrao Panda Bhosale
Re-employment Guest Faculty	:	Sivaram Paddikal, G Uma maheswara Rao (upto 30-06-2022 Mendem Bapuji (upto Dec, 2021), Sakuntala Longkumer (Feb-June, 2021) Abhijit Debnath (Feb-June, 2021 & Jan-June 2022), Phani Krishna (Aug-Dec, 2021 & Jan-June 2022), Revathi Suresh (Aug-Dec, 2021 & Jan-June 2022)
Assistant Professors	:	K Parameswari, Sriparna Das, Morey Dipak Trymbak, Viswanatha Naidu, Annem naresh
Associate Professor	:	Bhimrao Panda Bhosale, Arulmozi Gracious Mary Temsen
Faculty list according to seniority Professors	: :	Sivaram Paddikal (Retired on31/01/2022), J Prabhakar Rao, K Rajyarama,

Name of Chair Professor/s, Emeritus and Honorary Professors	:	NA
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Courses offered:

- 1. IMA in Languages Sciences
- 2. M.A. in Applied Linguistics
- 3. M.Phil. in Applied Linguistics
- 4. M.Phil. in Translation Studies
- 5. Ph.D. in Applied Linguistics
- 6. Ph.D. in Translation Studies

Enrolment details course-wise and year-wise (Numbers Only)

1. IMA Language Sciences	:	34 (Semester I: 20 + transferred from Semester VI: 14)
2. M.A. in Applied Linguistics	:	28
3. Ph.D. in Applied Linguistics	:	03
4. Ph.D. in Translation Studies	:	03

Degrees awarded - M.Tech., M.Phil., and Ph.D. (Numbers Only)

1. M.Phil. in Applied Linguistics	:	NIL
2. M.Phil. in Translation Studies	:	04 (Four)
3. Ph.D. in Applied Linguistics	:	02 (Two)
4. Ph.D. in Translation Studies	:	04 (Four)

Details of Seminars/Conferences/Workshops organized, categorized as National / International (Numbers Only):

1. TeLF Webinar	:	01 (One)
2. National Seminar	:	01 (One)
3. CALTS Research Forum Talks	:	13 (Thirteen)

Number of Seminars/Conferences/Workshops attended by faculty / students Categorized as National/ International (Numbers Only) : 17

Faculty	:	04 (International Seminars: 01; National Conference: 01;
International Conference	:	01; International Workshop: 01)
Students	:	13 (National Seminars: 05; National Conference: 01; International
		Conference: 05; National Workshop: 01; International Workshop:
		01;)

Number of papers published in peer rev	iewed jou	rnals, categorized as National / International (Numbers Only): 06
Faculty	:	03 (National-01; International-02)
Students	:	03 (National: 02; International: 01)

Number of books published in the year (Numbers Only)	:	NIL
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Number of ongoing Research projects in the year and their value (Numbers Only) : 03

Indian Language to Indian Language Machine Translation - ILMT under 'Natural Language Translation Mission - Bahu-Bhashak Project; Funding Body: Ministry of Electronics & Information Technology, Govt. of India. Project Investigator / Coordinator: Prof. G. Uma Maheshwara Rao Co-Project Investigators: Prof. K. Rajyarama and Dr. K. Parameswari Duration: 12 months w.e.f. March 2020 and Budget: Rs.16,83,000.00; (extended up to December 31, 2021 without any financial enhancement) (extension revised up to March 31, 2022 without any financial enhancement)

Note:- Prof. K. Rajyarama has taken over the charge of Project Investigator as the tenure of re-employment of Prof. G. Uma Maheshwarao has come to an end by June 2021.

'Multidimensional support with assistive technologies for the aging population in India'. Funding Body: IoE-Directorate, University of Hyderabad. Project Co-Principal Investigator: Prof. K. Rajyarama Duration: 3 years from 15.02.2021 and Budget: Rs.49,88,500.00; 'Sanskrit to Indian Language Machine Translation cum Language Accessor', The Indian Knowledge Systems (IKS) Division All India Council for Technical Education (AICTE).

One of the Fifteen (15) proposals selected from a total number of 156 proposals received. Project Investigator: Dr. K. Parameswari Project duration: 2 years Budget: Rs.10.00 lakhs

National/International award won by the faculty with details (Numbers Only)	:	NIL
National/International awards won by students with details (Numbers Only)	:	NIL
Patents applied/granted with details for the year (Numbers Only)	:	NIL

Outreach activities organized:

- 1. Webinar: 11th International Conference of Telugu Linguist's Forum (TeLF), organized by Centre for ALTS, TeLF, Hyderabad in collaboration with Central Institute of Indian Languages (CIIL), Mysore, April 16-17, 2021.
- 2. (Prof. S. Arulmozi) Tamil Internet Conference 2021: Co-chair with Dr. K. Parameswari, December 3-5, 2021.
- 3. (Prof. S. Arulmozi) Symposium on 'Diversity, Endangered Languages and Sustainability as part of Indian Anthropology Congress, February 21-23, 2022.
- 4. Coordinated: National Seminar on 'Translation and Knowledge Texts in India Post Independence Perspectives', March 25-26, 2022. (Coordinator: Dr. Naresh Annem and Co-coordinator: Prof. S. Arulmozi)

4.5.8 Centre for Comparative Literature

Faculty as per seniority:	
Professors	: MT Ansari, Sowmya Dechamma CC
Associate Professor	: J Bheemiah
Assistant Professor	: V Vamsi Krishna Reddy

Head of the Centre : Pro	of. Sowmya Dechamma CC
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Admission Details:

The Centre offers Ph.D. and M.A. Programmes. The student strength is as follows: (1st April 2021 to 31st March 2022)MA: 25 seats, Students admitted: 30, Withdrawn 10, Readmission: 01,On Rolls: 21Ph.D.: 05 seats. Withdrawn: 01,January Session:01, On rolls: 05

Degrees awarded during the year:

MA	: 18
M.Phil.	: 00
Ph.D.	: 02

Invited Lectures:

- 1. 20.08.2021: Dr. Sundar Sarukkai: "A Philosophy of the Comparative" CCL webinar series.
- 2. 02.12.2021: Prof. Probal Dasgupta & Prof. Chitra Panikkar (Panelists) Prof. Ipshita Chanda: "Rethinking Comparative Literature" CCL webinar series.
- 3. 15.01.2022: Dr. Sushmita Banerji: "Genre: From Cinema to Literature".
- 4. 28.01.2022: Dr. Vikram Singh Thakur: "The Bard and the Indian Doppelgänger". CCL Alumni Lecture Series.
- 5. 28.01.2022:Dr.Barath N.: "Language as History: Reading lyothee Thass's Hermeneutics against the orientalist constructions of Tamil Language". CCL Alumni Lecture Series.
- 6. 23.02.2022: Dr.SajaudeenNijamodeenChapparban: "Girmitiya Migration: History, Cultural, and Literature".
- 7. 25.03.2022: Dr. Rani Rajitha Madhuri: "Gender Sensitization".

Student Achievements: UGC –NET: 04, JRF: 03

Research Scholars Achievements + Employment

- 1. Mr. Thahir Jamal KM (16HCPH03): Erasmus + visiting PhD scholar at the BGSMCS, Freie University, Berlin (April to September 2021).
- 2. Mr. Thahir Jamal KM (16HCPH03) DAAD visiting PhD scholar at CeMIS, Goettingen University, Goettingen (October 2021 March 2022).
- 3. Dr. Dickens Leonard M. has been offered a permanent post at IIT Delhi 2021.
- 4. Mr. Soumik Sengupta (20HCHL05) Awarded TATA Trusts-Partition Archive Research Grant by the 1947 Partition Archive (June, 2021).
- 5. Dr. Aloysius Sebastian: Employed as Assistant Professor, University of Allahabad, Allahabad.

Research Scholars' Paper Presentations	:	09
Faculty paper presentation	:	20+

4.5.9 Centre for English and Language Studies

:	Pingali Sailaja
:	Pingali Sailaja, Sunita Mishra
:	Shree Deepa
:	Jyothi Hymavathi Devi, Jasti Appa Swami, Joy Anuradha
	:

Name of the Chair Professor(s)/Emeritus and Honorary Professor(s) : NIL

Enrolment Details Course-Wise and Year-Wise (Academic Year 2020-2021)

S No	Program & Course	Intake (On-rolls)	Courses Offered
1	M.A. English Language Studies	25	Semester – IV
			Language and Media
			Teaching Grammar
			Teaching Literature
			Elective-II (Technical Writing)
			Semester –II
			Foundation course-II
			Syntax
			3. Semantics and Pragmatics
			Sociolinguistics
			Syllabus Design ad Materials Development
2	Ph.D	03	History of English in India
			Theoretical Foundations of Language Teaching
			Research Methods
			Sociolinguistics
			Syllabus Designing and Materials Development

Details of Seminars/Conferences/Workshops organized, categorized as National/International:

S No		Numbers only
1	Seminar-National 04	04
2	2. Seminar-International	01

Outreach activities organized:

S No	Details
1	UGC Online Short-term Program on Academic Writing for Faculty. 17th to 22August 2020, HRDC, UoH.
	Coordinated by Dr. Jasti Appa Swami.

2	UGC Refresher Course in English Language Studies. 2nd to 14th November 2020, HRDC, UOH	
	Coordinated by Dr. Jasti Appa Swami.	

4.5.10 Centre for Study and Foreign Languages

The Centre for Study of Foreign Languages, School of Humanities, University of Hyderabad offered Introductory Courses (Level-I) in German, French, Spanish and Persian to the students of the University each semester. The Centre intends to design innovative and job-oriented courses in Foreign Languages and Translation & amp; Interpretation. It holds various academic events for the benefit of the students. It regularly organizes national and international seminars/conferences/workshops to highlight the significance of learning of foreign languages and cultures not only in the University but abroad also. It contributes to enhancing the visibility of the Centre both at international and national level. The Centre has brought out a good number of publications. It has plans to develop e-content in foreign languages for MOOCs. The Centre organizes Foreign Film Festival and Foreign Language Mela which enable students to learn native pronunciation of language and to know more about cultures of other societies.

Head	:	Prof. J. Prabhakara Rao
Guest Faculty	:	Mr. Mirza Shabbir Ali Persian Language Ms. Debasmita Mitra French Language Mr. Naveen Kumar Spanish Language
		Ms. Nalamasa Susmitha German Language

Courses offered and the students' strength during year 2021-2022:

No. of Students enrolled during the year 2021-22:

i) French	:	95
ii) Spanish	:	83
iii) Persian	:	31
iv) German	:	129
Organized/Invited Lectures:	:	Nil
Conferences & Seminars attended	:	Nil

4.5.11 Centre for Endangered Languages and Mother Tongues Studies (CEL & MTS) Report not submitted

4.5.12 Centre for Dalit and Adivasi Studies and Translation

Faculty of the Centre Prof. R.S. Sarraju, Head CDAST (Handed over charge on 25th August 2021) Prof. Vishnu R Sarwade, Head CDAST (Taken over charge on 26th August 2021)

Visiting Professor

: Prof.P. Subbachary (1stJuly 21 to 31st December 2021)

Head

: Prof.Vishnu R Sarwade

Courses Offered:

M.Phil. Ph.D.

Students Enrolment

Ph.D. : (NO ADMISSION) M.Phil (NO ADMISSION)

Seminars / Symposiums etc.

Seminar conducted on 15th March	2022 one day	national seminar	"Bharativ	a Dalit Kavita ke Vividswar
Seminar conducted on 15th March	, ZUZZ UNE udy	national seminal	Dilalatiye	

Outreach Activities	: NIL
Lectures	: NIL

Other Activities:

"Dalit and Adivasi Pujaris at the Village Deities of Medak District- A Socio-Cultural Study"

4.5.13 Centre for Buddhist Studies

Head

: Prof. V. Krishna

Centre for Buddhist Studies, established on August 8, 2009 is an exemplification of the University's magnanimous vision that affirms the raison d'être for its creation and affirms the specific requirements of the subject with its interdisciplinary and highly technical and specialized character that demands greater attention and autonomy for its growth. The Centre is first of its kind not only in South India but in the entire country for its objectives to conform to all international standards in Buddhist researches and teaching with focus on Original Buddhism based on the primary sources in Pali. The Centre had also received a grant from UGC under the Epoch Making Social Thinkers of India Project.

Programmes of Study

The Centre has introduced Ph.D. Programme in Buddhist Studies since July, 2010. The admitted candidates are required to pass the compulsory course work component comprising four papers, each being a 4-credit course vide the guidelines of UGC, which is a prerequisite for submission of the thesis for examination on a topic approved by the University. The Ph.D. examination is conducted as per the University rules.

As there are no permanent faculty members in the Centre, it has been decided that there will be no admissions in the Ph.D. programme during 2022-23.

4.6 SCHOOL OF SOCIAL SCIENCES

The School consists of the following Departments and Centres:

- 01. Department of Anthropology
- 02. Department of History
- 03. Department of Political Science
- 04. Department of Sociology
- 05. Department of Education and Educational Technology
- 06. Centre for Regional Studies
- 07. Centre for Folk Culture Studies
- 08. UGC Centre for the Study of Indian Diaspora
- 09. 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 Ambedkar Studies
- 13. Centre for Women's Studies

Dean

Prof. Y.A. Sudhakar Reddy (From 01.04.2021 to 07.11.2021) Prof. Arun Kumar Patnaik (From 08.11.2021 to 31.03.2022)

The School offers the following programs through the above Departments/Centres in Social Sciences and the total student strength till date (approx.) was as follows: I M A, M.A., M.Phil., and Ph.D. -960 students

4.6.1 Department of History

Name of Dean /Head /Director / Coordinator	:	Professor Bhangya Bhukya, Head
Associate Professors Assistant Professors	:	M. N. Rajesh, M. Vijaya Ramadas
Professors Associate Professors	:	Rila Mukherjee, Sanjay Subodh, Bhangya Bhukya, Anindita Mukhopadhyay, Suchandra Ghosh Y. Swarupa Rani Shankar, V. Rajagopal, B. Eswara Rao, V. J. Varghese
Faculty list as per seniority		

Name of Chair Professors, Emeritus and Honorary Professors : N/A

Coursesoffered: Ph.D. History; M.A. History

Enrolmentdetailscourse-wiseandyear-wise: A. Y. 2021-22

Ph.D.	09
M.A.	65

Degreesawarded-- M.Phil.andPh.D.

Ph.D.	9
M.Phil.	6

Details of Seminars / Conferences / Workshops organized :

WorkshopOrganised:

A blended mode workshop was organised on 'Reading Economic History (Through The Ages)' by the Department of History on December 8, 2021 in collaboration with MANUU, Hyderabad. Prof. Suchandra Ghosh was the Coordinator of the workshop.

National SeminarOrganised:

A one-day National Seminar was organised on 'Importance of National Movement in Building New India 1947-2021" [Part of Celebrations of 75 years of India's Independence -Bharat Ka Amrut Mahotsav] by the Department of History on March 10, 2022 in the Conference Hall, School of Social Science Building, University of Hyderabad. Dr. B. Eswara Rao and Dr. Vijaya Ramadas M. were coordinators of the Seminar.

S. No.	Speaker	Торіс	Date
1	Dr. Vijaya Ramadas M (Department of History, University of Hyderabad)	'Colonialism, Education and the Spatial Dimension of Play08/04/in Modern India, 1790-1910'@ 4.00	
2	Prof. Rajan Gurukkal ((Vice- Chairman, Kerala State Higher Education Council and Former Vice-Chancellor, M.G. University, Kottayam)	Historians' Macro Civilization and Archaeologists' Micro Cultures	25/06/2021 @ 5.00 pm
3	Prof. Prasannan Parthasarathi (Professor and Chairperson of History, Boston College)	The Great Divergence Debate (a joint initiative of the Department of History and the School of Economics)	15/07/2021 @ 6.30 pm
4	Dr. Malini Sur (Western Sydney University, Australia)	Book talk Title of the book: Jungle Passports: Fences, Mobility and Citizenship at the Northeast India- Bangladesh Border (University of Pennsylvania Press) Discussant: Prof. Chandan Kumar Sharma (Tezpur University)	23/09/2021 @ 4.00 pm

Series of Webinar lectures organized:

5	Dr. Arunima Datta (Idaho State University, USA)	Book talk Title of the book: Fleeting Agencies: A Social History of Indian Coolie Women in British Malaya (Cambridge University Press)	21/10/2021 @ 7.00 pm
6	Dr. Vivek V. Narayan (Ashoka University, Sonepat)	Caste Scripts: Performance notes on the interactions between code, material and behaviour in Modern	17 February 2022 @ 5 pm
7	Prof. Prasannan Parthasarathi (Bosten College, USA)	Environment and Agriculture in 19th Century South India	3 March 2022, 6.30 pm

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

	National	International
Faculty	10	3
Students	2	3

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

GRANT VALUE

Funds Awarded

	,	Authorised FEC RC Contribution (£) (£)					
	net	Indexation	Total	net	Indexation	Total	% FEC
DI - Staff	1,631,170	38,014	1,669,184	1,304,936	30,411	1,335,347	80
DI - T&S	689,200	14,911	704,111	551,360	11,929	563,289	80
DI - Other Costs	622,000	13,457	635,457	497,600	10,766	508,366	80
DA - Investigators	364,679	7,890	372,569	291,743	6,312	298,055	80
DA - Estate Costs	391,791	8,476	400,267	313,433	6,781	320,214	80
DA - Other Directly Allocated	33,063	715	33,778	26,450	572	27,022	80
Indirect - Indirect Costs	1,187,434	25,690	1,213,124	949,947	20,552	970,499	80
Exception - Other Costs	2,948,440	63,790	3,012,230	2,948,440	63,790	3,012,230	100
Total Value of Award	7,867,776	172,943	8,040,720	6,883,909	151,112	7,035,022	

Number of books published in the year

: 03

 $Number of {\it Research projects granted in the year and their value:}$

- Dr. V. J. Varghese: Collaborative Project on 'Brokering Mobility: Migration Brokerage between India and the Gulf countries', under the Institution of Eminence, University of Hyderabad (with Prof. Filippo Osella, University of Sussex) (Year: 2020; Grant: Rs.59,97,000/-)
- 2. Prof. K. Pulla Rao: The Department through the University has extended the entered collaboration with the University of Cambridge in the Project Titled" Transforming India's Green Revolution by Research and Empowerment for Sustainable Food Supplies (TIGR2ESS)" till October, 2021.

National/Internationalawardswonbythefacultywithdetails	: NIL
National/Internationalawardswonbystudentswithdetails	: NIL
Patentsapplied/granted withdetailsfortheyear	: NIL
Outreachactivitiesorganized	: NIL

4.6.2 Department of Political Sciences

Faculty List according to Seniority	y:	
Professors	:	Arun Kumar Patnaik, Jyotirmaya Sharma, K.C. Suri, Vasanthi, Srinivasan,
		Sanjay Palshikar, Manjari Katju, Kham Khan Suan Hausing, Ramdas
		Rupavath, K. K. Kailash , E. Venkatesu
Associate Professors	:	K.Y. Ratnam, Biju B. L.
Assistant Professors	:	S. Shaji, Aparna Devare, DonthaganiVeerababu, Bhim Bahadur Subba,
		Sneha Banerjee, Ingole AnaghaYeshwant
Name of the Head	:	Prof. Kham Khan Suan Hausing

Name of Chair Professor/s, Emeritus and Honorary Professors : Nil

Courses Offered

IMA, MA, M. Phil, Ph. D

Enrolment Details Course wise and Year wise

The Department offered IMA, M.A and M. Phil and Ph. D programmes and the Students' strength during the year 2020-2021 and 2021-2022 were as follows:

2020-21		2021-2022		
I.M.A	- 10	I.M.A	- 10	
M.A	- 65	M.A	- 65	
M. Phil	- 13			
Ph. D	- 10	Ph. D	- 23	

Appendix – A Degrees Awarded – M. Phil and Ph. D- 1-4-2021 to 31-03-2022 M. Phil : 5 Ph.D. : 6

Appendix - B

Details of Seminars/Conferences/Workshops organize, categorized as National / International

Distinguished Scholars who visited the Department

- 1. Prof. Christopher M. Weible, School of Public Affairs, University of Colorado Denver, USA delivered the lecture on "Advocacy Coalition Framework & Public Policy Analysis" – Google-meet- 23rd April, 2021.
- 2. Prof. Katharine Adeney, Professor and Director of the University of Nottingham Asia Research Institute, Faculty of Social Sciences delivered the lecture on "Power Sharing and group Representation in India" Zoom meeting-25th May, 2021.
- 3. Prof. Dr. Vincent Eltschinger, Professor of Indian Buddhism, Ecole Pratique des Hautes Etudes, Paris delivered the lecture on ""Caste Question in Buddhist Philosophy" Google Meet- on 26th May, 2021.
- Dr. K. Y. Ratnam, Department of Political Science, University of Hyderabad delivered the lecture on "Ambedkar on the Caste Question from a Buddhist Perspective" – Google Meet- 16th June, 2021.
- 5. Sri. D. Chandrasekhar, Buddhist Scholar and Writer Online lecture on: "Buddhism, Lakshmi Narasu and the Caste Question" Google Meet- on 23rd June 202.
- 6. Prof. Mahesh Deokar, Professor and Head, Department of Pali, Savitribhai Phule Pune University, Pune Online lecture on: "Engaged Buddhism: Buddha and Ambekar on the Caste Question" on 30th June 2021.
- 7. Panel Discussion on "Chinese Communist Party on its Centenary" Google Meet on 1st July, 2021 the following members participated :
 - Prof. Manoranjan Mohanty, Formerly Professor, Department of Political Science, University of Delhi, Honorary Fellow, ICS, New Delhi
 - Dr. Hemant Adlakha, Associate Professor, Centre for Chinese & South East AsianStudies, School of Language Liteature and Culture Studies, Jawaharlal Nehru University, New Delhi
 - Dr. Jabin T Jacob, Associate Professor, Department of International Relations & Governance Studies, Shiv Nadar University, Noida, U. P.

- Dr. Sriparna Pathak Associate Professor, Jindal School of International Affairs, O.P. Jindal Global University, Sonepat, Haryana
- Dr. Patricio Giusto, Associate Researcher & Associate Professor, Center for International Studies, (CEI), Pontifical Catholic University of Argentina (UCA)
- Prof. Alka Acharya, Centre for East Asian Studies, (SIS), Jawaharlal Nehru University, New Delhi
- 8. Prof. Sudipta Kaviraj, Department of Middle Eastern, South Asian and African Studies, Columbia University Online lecture on: "The Idea of Self in Tagore and Gandhi" Zoom Meeting on 1st July, 2021.
- Prof. K. M. Seethi, Director, Inter University Centre for Social Science Researc and extension, Former Dean and Director, School of International Relations and Politics, Mahatma Gandhi University, Kottayam, Kerala delivered the Online lecture on: "Changing Dimensions of India's Nuclear Policies" – Google Meet on 2nd July, 2021.
- Dr. Louise Tillin Director, King's India Institute and Reader in Politics at King's College London and Chair: Prof Balveer Arora Discussant: Prof K.K. Kailash "Building a National Economy: Origins of Centralised Federalism in India" – Zoom Meeting on 21st July, 2021.
- 11. Dr. S. Y. Quraishi, Former Chief Election Commissioner of India, Discussant: Prof. Manjari Katju "Newfound Concern about Population Explosion-Myths and Realities"– Zoom Meeting on 4th August, 2021.
- 12. Akhil Ranjan Dutta, Professor & Head, Department of Political Science, Gauhati University on Book Discussion on "Hindutva Regime in Assam: Saffron in the Rainbow' Online on 22nd September, 2021.
- 13. Prof. Samir Kumar Das, Calcutta University Book Discussion on "Hindutva Regime in Assam: Saffron in the Rainbow" Online on 22nd September, 2021.
- 14. Prof.Sowmya Dechamma Centre for Comparative Literature, UoH on "Caste Panchayat and Caste Politics in India"- Online Book Discussion Author AnaghaIngole Online on 27th October, 2021.
- 15. Prof.Thirumal P, Department of Communication, UoH on "Caste Panchayat and Caste Politics in India"- Online Book Discussion Author AnaghaIngole Online on 27th October, 2021.

Workshop

- 16. The Department organized an Online Research Methodology Workshop from 25th January 2022 to 4th February 2022. The workshop was coordinated by Dr. Bhim Subba.
- 17. Students of Department of Political Science organized a Panel Discussion on 'Politics, Economics & Diplomacy of Ukraine- Russia Conflict," where Tanay Thakur was in conversation with Dr. Vijay Gudavarthy, Dr. Bhim Subba & Mr. Muhsin Puthan Purayil Ph. D scholar on 23rd March, 2022
- 1. Dr. Khadar Valli delivered a Public Talk sponsored by IoE on "Green Technology, Sustainable Development & Implications for Public Policy" presides over by Prof. B. J. Rao, Vice-chancellor, University of Hyderabad on 28th March, 2022. The talk coordinated by Prof. E. Venkatesu.
- 2. The virtual event organised by Dr. Aparna Devare on 19th May, 2022 at 8.00 P.M. The event was attended by Masters' students and Ph.D scholars of the department virtually (Zoom) "Shame & Rage: A Discussion on Colonial Signs of International Relations" with Author Himadeep Muppidi, Professor of International Relations at Vassar College, United States of America.

Project Investigator	Title of the Project	Name of Funding Agency	Budget Rs.	Period
Dr. Bhim B. Subba	IoE Professional Development Fund (PDF)	UoH loE Scheme	50,000/-	2021
Dr. Sneha Banerjee	IoE Professional Development Fund (PDF)	UoH loE Scheme	50,000/-	2021
Dr. Anagha Ingole	IoE Professional Development Fund (PDF)	UoH loE Scheme	50,000/-	2021
Prof. E. Venkatesu	Youth Study-2021	CSDS-Lokniti	85,000/-	July-August, 2021
Prof. E. Venkatesu	Youth Perception of Issues and Problems in Society	CSDS-Lokniti	36, 500/-	December, 2021

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

Prof. E. Venkatesu	Media in India	CSDS-Lokniti	1,10,000/-	January,2022
Dr. S. Shaji	Engagements with Conventional and Non-Conventional Energy Areas: Implications for India's Economic Diplomacy in Africa	ICSSR New Delhi	5,83,000	March, 2022

Outreach activities organized

Prof Kham Khan Suan Hausing

Membership in Committees

- 1. Member, School Board, North-Eastern Hills University, Shillong (Since 2019-2020)
- 2. Member, Board of Studies, Department of Political Science, Maulana Azad National Urdu University, Hyderabad (Since 2019-2020).
- 3. Member, Board of Research Studies, Mizoram University, Aizawl, 2021-2023.
- 4. Member, Board of Studies of the Department of Political Science, St Ann's College, Hyderabad, 2021-23.
- 5. Member, Departmental Committee, Department of Anthropology, University of Hyderabad, 2022-2024
- 6. Ph.D external examiner of Banaras Hindu University

Prof. Ramdas Rupavath

Membership

1. Doctoral Committee (DC), Centre for Economic and Social Studies (CESS).

Member, Screening Committee

1. Member, Screening and Evaluation for the subject Political Science, Sambalpur University, on 30th 11 2021.

External examiner of MPhil/PhD

- 1. MPhil external examiner, Assam University Silchar.
- 2. PhD external examiner, Adamas University, Kolkata.

Prof. K. K. Kailash

Members in Board of Studies/School Board

1. Member, Board of Studies, Department of Political Science, MAANU, Hyderabad, 2021-23.

Prof. E. Venkatesu

Membership in Committees

- 1. Member Expert Committee to design B.A. (Honours), Political Science, appointed by Telangana State Higher Education Council, August, 2021.
- 2. Member, School Level Grievance Committee, School of Social Sciences
- 3. Member, Committee of National Education Policy-2020, University of Hyderabad
- 4. Member, Board of Studies, Department of Applied Sciences and Humanities, MVSR Engineering College (A), Hyderabad, 2021
- 5. Member, School Level Grievance Committee, School of Social Sciences

Dr. Biju B. L.

Membership

1. Member, Board of Studies for PG & UG, Political Science, Kannur University, Kerala (2021-23)

Dr. S. Shaji

Memberships

- 1. Member, Management Committee, Office of Global Education, University of Hyderabad
- 2. Advisor, Editorial Team, Africa Weekly, National Institute of Advanced Studies (NIAS), Bangalore

Dr. S. Shaji

Following is the information regarding the award of the Major Research Project

1. Dr. S Shaji ,Assistant Professor ,Department of Political Science, has been awarded a Major Research Project by ICSSR, New Delhi on "Engagements with Conventional and Non-Conventional Energy Areas: Implications for India's Economic Diplomacy in Africa". The project is for two year duration .The date of Award is 12 March ,2022

Dr. Aparna Devare

Membership

1. Member, Committee on the Status of Engagement with the Global South Members, International Studies Association, USA

Dr. D. Veera Babu

Membership & Other

- 1. Chairman, Board of Studies, Department of Political Science, Mahatma Gandhi University (MGU), Nalgonda, Telangana, 2021.
- 2. Member, Board of Studies of Political Science, City College Government Degree College, Hyderabad 2021.
- 3. Nominated as an Expert member for Telangana RUSA (Rashtriya Uchatara Shiksa Abhiyan) by the University of Hyderabad 2022.
- 4. Nominated as Coordinator on Vigilance Awareness Week by University of Hyderabad 2021.
- 5. Organised Webinar on Independent India @ 75: Self-reliance with Integrity on 30th October 2021.

Dr. Bhim Subba

Membership & Committees

- 1. Guest Editor: China Report, Sage Publications, "100 Years of the Communist Party of China–1" February 2022, Vol. 58.1 (Special Issue 1)
- 2. M. Phil. External Examiner, Jawaharlal Nehru University, New Delhi

Speaker & Presentations

- 1. 'The Party and Governance', College of Defence Management, Ministry of Defence, GOI, Hyderabad, 7 September 2021. (offline)
- "Serving the People" in Crisis: Pandemic Philanthropy in India and China" on Special Panel III: Social Dimensions and Disruptions Caused by Covid-19 in China and India, Organised by Institute of Chinese Studies, Delhi, Cheena Bhavana, Visva Bharati & Konrad-Adenauer-Stiftung, 11-13 November 2021 (Online)
- 3. Panel Discussant, Thematic Panel III: Society and Politics, Organised by Institute of Chinese Studies, Delhi, Cheena Bhavana, Visva Bharati & Konrad-Adenauer-Stiftung, 11-13 November 2021 (Online)
- 4. Lead Discussant, CPC at 100, Session 7, Fourth India Forum on China @ Goa, "100 Years of CPC and China's Future" Venue: Cidade de Goa, Vainguinim Beach, Panaji, Goa, 2-3 December 2021 (Participated Online)

Mr. Rohith Posa – M.A Student

Students Awards

1. Rohith Posa (21SPMA41) was selected and awarded as one of the "75 creative young minds of tomorrow" by the Ministry of Information and Broadcasting, Government of India under celebrations of 75 years of Indian Independence (Azadika Amrit Mahotsav) as a part of 52nd International Film Festival of India (IFFI), Goa in November 2021.

4.6.3 Department of Sociology

Faculty		
Professors	:	Sasheej Hegde, Aparna Rayaprol, N. Purendra Prasad, C. Raghava Reddy,
		Nagaraju Gundimeda, Pushpesh Kumar, Tanweer Fazal, L. Lam Khan Piang
Associate Professor	:	V. Janardhan, Satyapriya Rout, Anurekha Chari Wagh
Assistant Professor	:	N. Annavaram, Hoineilhing Sitlhou, C.Naga Lakshmi , Thirunavukkarasu,
		Asima Jena
Name of the Head	:	Prof. C. Raghava Reddy (from 1.12.2020)

Courses Offered:

I.M.A., M.A., M.Phil. and Ph.D.

2. Academic Activities:

Enrolment Details – Course wise

The Department offered IMA, M.A., and M.Phil. And Ph.D. programmes and the Students' strength during the year 2020-2021 & 202021-2022 were as follows.

		2020-21	2021-22
I.M.A. VII Sem.	=	13	10
M.A.	=	48	47
M.Phil.	=	07	00
Ph.D.	=	05	12
Post Doc			
Total		73	69

Students Amenities and Activities:

To report the award of JRF Fellowships / Scholarships

Regn. No.	Name of the Student
21SSPH01	Minu Anna Philipose
21SSPH03	Fathima Noora
21SSPH07	Sunidhi Madhukar Pacharne
21SSPH08	Harvey Newton Diengdoh
21SSPH09	Jems Bag
21SSPH12	Muhammed Jabir Mc
21SSPH13	Usman Shafeek C P
21SSPH14	Hari Bharathi T
20SSMA07	Amruthraj V G

Alumni achievements

Dr. Niloshree Bhattacharya

Appointed as Assistant Professor, Department of Sociology, Presidency University Kolkata 83/1 College Street, Kolkata 7000073

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Dr. Debapriya Ganguly Appointed as Assistant Professor, Department of Sociology, Savitribai Phule Pune University, Pune.

Dr. Anushyama Mukherjee Appointed as Assistant Professor. Department of Sociology. St. Xavier's College, Kolkata

Dr. Ipsita Pradhan Appointed as Assistant Professor in the SRM University

Dr. Sreeramulu Gosikonda Appointed as Assistant Professor in the SVKM'S NIMIMS

Dr. Naveen Kumar Cheripally Appointed as Assistant Professor in MGR University Tamil Nādu.

Jagdeep Singh

Appointed as Assistant Professor in Government Ranbir College, Sangrur, Punjab

Bandi Sudhakar Joined State Bank of India

Dr. Ch. Satish Appointed as Assistant Professor. Centre for Studies in Social Sciences, Calcutta.

S. No.	Name of the Project	Name of the Project Investigator	Name of the Funding Agency	Budget sanctioned (in Rs.)	Period of Project	Name of the Res Assistant/Project Assistant Appointed, Salary & Duration of Appointment
1	Education, Nation Building and Social Justice: A Study of Universities in India, South Africa and the United states of America	Prof. G. Nagaraju	IOE University of Hyderabad	35,00,000	01.02.2021 to 31.03.2024	Research Assistant B Rajender Research Associate : K.Trilok Chandan Goud 25.02.2022 to 24.03.2023

15. Details of Research Projects sanctioned during the year

Appendix – A

Degrees Awarded During the Year 01.04.2021 to 31.03.2022 M.Phil. = 2 Ph.D. = 2

To report the M.Phil results declared (from 01.04.2021 to 31.03.2022)

M.Phil	: 02
Ph.D	: 02

Appendix – B

Prof. Purendra Prasad

Life Member, Institute for Social and Economic Change (ISEC), Bengaluru

Member, Research Degree Committee, GM University, Sambalpur, Odisha for two years starting from 8 October, 2021.

Member, Waheeduddin Khan Memorial Award Committee, Centre for Economic and Social Studies (CESS), Hyderabad, November, 2021.

Prof. C. Raghava Reddy

Member, Advisory Committee, Centre for Telangana Studies, Osmania University, Hyderabad, February 2022 Member, NAAC Peer Teem to Vidyasagar University, Midnapore, West Bengal from 15-09-2021 to 17-09-2021 Member, NAAC Peer Teem to International Institute of Population Sciences, Mumbai from 02-02-2022 to 04-02-2022

Prof. Nagaraju Gundemeda

Member, Board of Studies- Department of Sociology, Andhra University- Vishakhapatnam - A.P Senior Research Associate- Department of Sociology- University of Jojenssburg- South Africa-July-2021-August-2024.

Member, Board of Studies- Department of Sociology, Andhra University- Visakhapatnam-Andhra Pradesh. Member, Board of Studies- Department of Sociology, Bharathiar University- Coimbatore, Tamilnadu. Editor-Explorations-E-Journal of All India Sociological Society

Dean, Students Welfare-University of Hyderabad

Prof. Pushpesh Kumar

Member, Advisory Committee, on International Research Project (British Council) 'A Research Study to further Gender Equality in India, Dept of Education, Brunel University London and Savitribai Phule Women's Study Centre, SPP, Pune University.

Keynote address, two- day International Symposium on 'Aspiring Safer and Healthier Workplaces' (SASHW-2021) organised by the ICC, Sardar Vallabhbhai National Institute of Technology, Surat, as part of Diamond Jubilee celebration of the Institute, on October 22-23, 2021.

Member, Scientific Committee, 4th International Conference on Gender and Sexuality, 14th-15th October, 2021. International Institute of Knowledge Management. Sri Lanka

Prof. Tanweer Fazal

Member, Board of Studies, Centre for the study of Society and Development, Central University of Gujarat.

Details of Seminars/Conferences/Workshops organized, categorized as National/ International Raymond Williams a centenary celebration organized by Dr. Bhargav Nimmagadda & Dr. Ashley Tellis an online conference on 31st August 2021 Department of Sociology, University of Hyderabad.

Faculty Lectures

Webinar on Interrogating Privilege: A Pedagogical Exercise by Dr. Anurekha Chari Wagh on 26th April, 2021

SI. No.	Name of the Scholar	Title of the Lecture	Date of visit
1	Dr. Hemachandran Karah Department of Humanities and Social Sciences, IIT Madras	The Metanarrative of Blindness in India: Special Education and Assumed Knowledge Cultures	
2	Dr. Sumana Kasturi Director, AIFS Powai, Mumbai.	"Cyber ethnography"	7th January 2022

Following Distinguished Scholars visited the Department of Sociology from

4.6.4 Department of Anthropology

Faculty list according to seniority:

Professors	:	B V Sharnma, M Romesh Singh
Associate Professor	:	George Tharakan
Assistant Professors	:	Shaik Abdul Munaf, Alok Kumar Pandey, Apparao Tamminaina

Head

Prof. BV Sharma

1. Course offered: I.M. A., M. A., Ph. D

2. Enrolment details course wise and year-wise:

M.A	I.M.A	M. Phil	Ph. D
26	06	01	03

:

- 3. Degree awarded Ph. D: 05
- 4. Distinguished Scholars who have delivered lectures:

- Details of Seminars / Conferences/Workshops Organized, categorized as National/ International: 01
- 6. Number of Seminars/Conferences/Workshops attended by faculty / students

Categorized as National/International:

- 1. Faculty:
- 2. Students/Research Scholars:
- 7. Number of papers published in peer reviewed journals, categorized as National / International: Name of the Faculties:

Prof. P. Venkata	Prof. BV Sharma	Prof. M. Romesh	Dr. George Tharakan C	Sri. Shaik Abdul Munaf	Dr. Alok Kumar	Dr.Appa Rao T	Total
Rao		Singh			Pandey		
04	03	01	01	01	03	02	15

- 8. Number of Books published in the year: Nil
- 9. Number of Research projects granted in the year and their value: 01
- 10. National/International awards won by faculty with details: Nil
- 11. National/International awards won by students with details: Nil
- 12. Patents applied/granted with details for the year: Nil
- 13. Outreach activities organized: 01

4.6.5 Centre for Regional Studies

Faculty list according to seniority: 1. Prof. V. Srinivasa Rao 2. Dr. Arvind S. Susarla 3. Dr. Salah. P

Head

: Prof. V. Srinivasa Rao

Name of Chair Professor/s, Emeritus and Honorary Professors : NIL

Courses Offered

Ph.D. Courses

Research Methodology (RS 801) Advanced Theories on Region and Space: The Indian Context (RS 802) Topic Related Course (RS 803)

M.A. Optional Courses Development and Disasters (RS 573) Region, Identity, and Violence in Contemporary South Asia (RS 574) Socio-Political Dimensions of Adivasi Regions (RS 575)

M.A. Foundation Courses Regions and Diversity of India (FN 222)

I.M.A. Courses Environmental Studies (ES 101) Enrolment details Course wise and year-Wise Ph.D. Admissions : 04

Degrees awarded - - M. Phil and Ph.D. M.Phil : Nil Ph.D. : 01

 Details of Seminar/Conferences/Workshops Organized, categorized as National/ International

 National
 : 01

 International
 : Nil

Number of Seminars/Conferences/Workshops attended by Faculty/ students categorized as National/International Faculty

National	:	21
International	:	Nil
Students		
National	:	07
International	:	03

Number of papers published in peer-reviewed journals, Categorized as National/International National : 03

International	:	04
Number of books published in the year	:	NIL

Number of research projects granted in the year and their value

Faculty	Title	Funding Body	Value	Date
Dr. Salah	Religion, aid and the COVID19 pandemic: How minority religious groups shape welfare in India	Social Sciences and Humanities Research Council of Canada (SSHRC)	74991 (Canadian Dollar)	June 2021
Dr. Salah	Migration, Marginality and Social Transformation: Exploring North East India and Beyond	Institute of Eminence, University of Hyderabad	35 Lakhs	December 2021

National/International award won by the faculty with details

Dr. Salah P was selected for the DAAD Short-Term Visiting Fellowship at the centre for Modern Indian Studies, Gottingen, Germany January 2022.

National/International awards won by students with details		
National	:	03
Patents applied/granted with details for the year	:	NIL
Outreach activities organized	:	NIL

4.6.6 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 that of 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 emphasis 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

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and theoretical approaches of both humanities and social sciences. The Centre is offering Ph.D programme and the current strength is eleven. The Centre's faculty completed two projects in the current year funded by UGC. Faculty list according to seniority:

, , , , , , , , , , , , , , , , , , ,		
Professor	:	Y.A. Sudhakar Reddy
Associate Professor	:	Joly Puthussery
Assistant Professor	:	N. Naveen Kumar
Honorary Professor	:	P.S. Kanaka Durga

Head

: Y.A. Sudhakar Reddy

Name of Dean/Head/Director/Coordinator Prof. Y. A. Sudhakar Reddy, Head

Name of Chair Professor/s, Emeritus and Honorary Professor Prof. P.S. Kanaka Durga, Honorary Professor

Courses offered:

Ph.D Programm Enrolment detail course wise and year wise One (1) 2021-22 Degrees awarded: Ph.D Ph. D Awarded: 2 Details of Seminars/Conferences/Workshops organised, categorized as National / International : Nil

Details of seminars/Conferences/Workshops attended by faculty/students categorized as National/International

Forty (38) at National level

Number of papers published in peer reviewed journals, categorized as National / International	:1 (One)
Number of books published in the year	: Nil
Number of Research projects granted in the year and their value	: Nil
National/International awards won by the faculty with details	: Nil
National/International awards won by students with details	: Nil
Patents applied/granted with details for the year	: Nil
Outreach activities organized	

4.6.7 Centre for Study of Indian Diaspora

List of Faculty:

Professor

: Dr. Ajaya K. Sahoo (Head of the Centre)

Degrees Awarded:

Ph.D. in Indian Diaspora:	(2)
Seminars/Conferences organized (International):	(1)

The Centre for Study of Indian Diasporaorganiseda distinguished lecture titled "Complicating the Diaspora-Nation Relations", delivered by Professor DibyeshAnand, Head, School of Social Sciences, University of Westminster, London, 20th October 2021

Seminars/Conferences/Workshop Attended by Faculty (International):	(4)
Seminars/Conferences/Workshop Attended by Student (National):	(2)
Seminars/Conferences/Workshop Attended by Student (International):	(1)
Papers Published in Peer Reviewed Journals (National):	(1)
Papers Published in Peer Reviewed Journals (International):	(11)
Books Published in the Year:	(2)
Research Projects Granted:	(1)

4.6.8 Centre for the Study of Social Exclusion and Indian Policy

The Centre for the study of Social Exclusion and Inclusive Policy is one of the few Centers set up in the country, being fully funded by the UGC with Faculty positions and non-teaching staff. It was established in May 2007. The Center has been established for undertaking comprehensive studies and research into the Social Exclusion as a complex and multidimensional concept having social, cultural, political and economic ramifications. The Centre focuses on exploring the processes that produce Social Exclusion. The studies on historical processes of exclusion and the methodological aspects have been the mainstay of the Centre. This concept encompasses all forms of discrimination which operate in covert and overt manner on caste, gender, ethnicity, religious and linguistics minorities and other excluded groups such as disabled and the like. The Centre, through its research programmes, strives to intervene in policy processes to mitigate the problems of social exclusion and help in building the democratic processes.

The Centre has the following objectives: -To understand dynamics of discrimination and exclusion. To focus on multidisciplinary approach to analyze the processes of exclusion. To work on theoretical and empirical dimensions of exclusion. To help with the critical inputs into the inclusive policy processes.

University of Hyderabad recognized the Centre for the Study of Social Exclusion and Inclusive Policy(CSSEIP) as a statutory centre and assigned to the School of Social Sciences as per statues and Act 1974 of the University of Hyderabad in Academic Council Meeting in 2013 and the same was approved by Executive Council meeting of University.

Prof. N. Sudhakar Rao (retired) from Department of Anthropology, University of Hyderabad was the founder and Director of CSSEIP from 2007-2009. Late Prof. G. Krishna Reddy became the Director from 2009-2012, and Prof. G. Omkarnath served as Director from 2012-2013, followed by Prof. Y.A. Sudhakar Reddy as Director from 2013-2014. Dr. Sreepati Ramudu served as the Head from 2014-2016and Prof. P. Venkata Rao served as Head from 2016-2017. Prof. Raja Mohan Rao served as the Head from 2017-2020. Currently, Prof. Ajailiu Niumai is the Head for the tenure of three years from 2020-2023.

Programmes of Study

The Centre has adopted multi-disciplinary approach. It offered M. Phil and Ph.D. programmes in the broad areas of research outlined in the objectives. From 2022 onwards, the Centre will offer Ph.D programme only. Besides, the Centre teaches the foundation course in Centre for Integrated Studies to IMA students and faculty offer interdisciplinary optional courses to Masters' students in School of Social Sciences. Prospects for Employment

Academic and research institutions with multidisciplinary orientations. Non- governmental agencies and consultancies in the development sector. Avenues in policy spaces. Journalism- Print and Electronic

Intake of Students:

Course	Subject	Intake	Minimum Qualifications for admission
M.Phil.	Social Exclusion & Inclusive Policy	No Vacancy as per UGC norms by following the NEP 2020.	Master's degree in any of the following subjects with at least 55% marks or equivalent grade is compulsory. Anthropology, Economics, Education, History, Human Rights, Political Science, Public Administration, Public Policy, Social Exclusion and Inclusive Policy, Social Geography, Social Work, Sociology, Women/Gender Studies.
Ph.D.	Social Exclusion & Inclusive Policy	No Vacancy as per UGC norms in 2021-22.	A Master's degree and M.Phil. degree with any one of the following mentioned subjects with at least minimum 55% marks or equivalent grade is compulsory. Anthropology, Economics, Education, History, Human Rights, Political Science, Public Administration, Public Policy, Social Exclusion and Inclusive Policy, Social Geography, Social Work, Sociology, Women/ Gender Studies

Faculty List according to seniority

Prof. K. Raja Mohan Rao	-	Professor
Prof. Ajailiu Niumai	-	Professor & Head
Dr. Sreepati Ramudu	-	Associate Professor
Dr. J. Rani Ratna Prabha	-	Assistant Professor

Name of the HEAD of CSSEIP : Prof. Ajailiu Niumai (from 15-06-2020)

Courses Offered

M. Phil.& Ph.D. Programmes Courses for Master's students: 3 Optional interdisciplinary courses& 2 Foundationcourses.

Foundation Course -

Social Exclusion: Concepts and Approaches (FN-213) Globalisation and Social Exclusion (FN-129)

Optional Course offered from January to June 2022. Title of the paper- Social Exclusion and Inclusion -Dimensions (EI-575), Course: M. A. Optional/Elective Course Instructor: Dr.J.Rani Ratna Prabha, Semester: IV Semester Duration: January - June.

Title of the paper- Human Trafficking in India (EI-576), Course: M. A. Optional/Elective Course Instructor: Prof.AjailiuNiumai, Semester: IV Semester **Duration: January-June**

Title of the paper- Public Policy and Social Inclusion in India (EI-577), Course: M. A. Optional/Elective Course Instructor: Dr.Sreepati Ramudu, Semester: IV Semester Duration: January -June.

Enrolment details course-wise and year-wise

M.Phil	:	NIL
Ph.D	:	NIL
Degrees Awareded		
M.Phil	:	NIL
Ph.D	:	02

Delivered lectures at CSSEIP:

Name of the Scholar / Country	Topic of the Lecture	Date of Lecture/ Period of Visit
Centre for the Study of Se	ocial Exclusion and Inclusive Policy	
Prof. T.K. Oommen, Emeritus Professor, JNU	Understanding Social Inclusion in India: Some methodological issues.	18-08-2021
Prof. Yutaka Sato, Professor & Chair, Dept. of Comparative Study of Culture, Tsuru University, Japan	Contesting Gender and Caste Norms in Building Employability: The case of Muslim Youth Participation in an NGO's Vocational Training in Ahmedabad.	31-08-2021
Prof. Prakash Adhikari, Dept. Of Political Science, Central Michigan University, USA	Continuation of Social Exclusion by other means: Transitional Justice in Post-Conflict Nepal.	18-09-2021

Dr. Luke Juran, Associate Professor, Dept. of Geography, Virginia Water Resources Centre, Virginia Tech, USA.	Unnatural Nature- Society Relationships: The Intersection of Gender, the Environment, and Social Systems.	22-09-2021
Prof. Susan Wadley, Professor Emerita, Syracuse University, USA.	Mithila's Female Artists Paint Issues of Social Justice and Gender.	14-10.2021
Dr. Rina Agarwala, Associate Professor, Dept. of Sociology, John Hopkins University.	The Politics of Exclusion: Gender and Informality in India.	15-11-2021
Prof. R. Indira, Former President of Indian Sociological Society, Former Prof. of Sociology, University of Mysore, Former Adjunct Professor at University of Iowa.	Patriarchy as Exclusion: Gendering Vs. Engendering Governance in Village Forest Committees.	15-12-2021
Prof. Avatthi Ramaiah, TISS, Mumbai.	Caste and Social Exclusion.	04-12-2021

Seminars/Workshop organized by the Centre

Coordinator Topic of Workshop/Seminar		Organised by	Dates
Co- Coordinator Prof.	International Hybrid	CSSEIP, University of Hyderabad &	23rd
Ajailiu Niumai	Webinar on "Addressing	CSSEIP, Manipur University	December
	Gender Inequality and Social		2021
	Inclusion"		
Coordinator-Prof. K. Raja	Environment and Health:	CSSEIP,	24-26 March
Mohan Rao &	Challenges for Sustainable	University of Hyderabad	2022
Co-Coordinator Prof.	Development in India		
Ajailiu Niumai			

Details of Seminars/Conferences/Workshops organized, categorized as National / International

International Hybrid Webinar on the topic "Addressing Gender Inequality and Social Inclusion" organised by CSSEIP, University of Hyderabad &CSSEIP, Manipur University held on 23rd December 2021. Since we are lagging behind from other countries in terms of gender inequality index, gender development index, and human development index and the gender inequality in terms of access to resources, education, knowledge, labour market, technology, and health care, a multidisciplinary and interdisciplinary dialogue is required to explore some solutions with a special focus on social inclusion with sub-themes like "Ensuring education for all: A way forward", "Gender gap pay", "Reproductive health", "Gender-responsive budgeting", "Sustainability of livelihood", "Gender and textile", "Gender and migration", "Gender and technology", "Modern sati and female foeticide" and "Gender, Disaster Management & Exclusion".

Three-day National Seminar on the topic "Sustainable Development Goals: Building Future India"Sponsored by ICSSR – SRC, Hyderabad, Organised byCSSEIP, University of Hyderabad, held on 24-26 March 2022. There are three pillars for Sustainable Development viz., Environmental Sustainability, Economic Growth and Social Justice, unfortunately, due importance has not been given to Social Justice while designing policies and programmes in many countries. By keeping this in view, the Sustainable Development Goals (SDGs) were proposed in the UN Rio+20 summit in 2012 to follow-up and accomplish the targets set by the Millennium Development Goals (MDGS) after the 2015 deadline. The objective of the seminar was to bring together the academicians, researchers, policy makers, practitioners and all the stakeholders on to one platform to deliberate upon the key issues, challenges and strategies to achieve the SDGs by 2030.

Number of Seminars/Conferences/Workshops attended by faculty / students categorized as National/ International (no's)

	National	International
Faculty	National workshop by Faculty-3 National seminar/webinar by Faculty-13 National conference by Faculty-6	International workshop by Faculty-0 International webinar/seminar by Faculty-11 International conference by Faculty-2
Students	National workshop by Student-9 National seminar by Student-2 National conference by Student-1	International workshop by Student-0 International webinar/seminar by Student-5 International conference by Student-2

Number of books published in the year

Gender, Law, and Social Transformation in India, (ed.) Ajailiu Niumai & Abha Chauhan, Springer Nature Singapore Pvt. Ltd. (forthcoming in 2022)

Number of Research projects granted in the year and their value

Project Investigator	Name of the Funding Agency	Budget (Rs.)	Period	Title of the Project
Dr. J. Rani Ratna	ICSSR, New Delhi	2,50,000/-	2022-	Impact of COVID-19 Pandemic on
Prabha			23	Women Streel Vendors: A study in
				Hyderabad

National/International awards won by the faculty with details : Nil

National/International awards won by students with details:

S	l. No.	Roll no.	Name of the student	National	International
1		18SIHL04	Blessy Mathew	UGC-NET & MANF	N1:1
2		18SIPH01	Bhargavi Das	NF-OBC	Nil

NA

Patents applied/granted with details for the year :

Outreach activities organized. : Nil (To be given in brief)

4.6.9 Centre for Women Studies

Faculty:

Prof. K. Suneetha Rani, Professor Dr. Deepa Sreenivas, Associate Professor Dr. Sheela Surynarayanan, Associate Professor

Joint Faculty: Prof. Sita Vanka, School of Management Studies Prof. Pushpesh Kumar, Department of Sociology, SSS Prof. Sowmya Dechamma, CCL, School of Humanities

Head : Prof. K. Suneetha Rani

Courses offered:

M.A. – Gender Studies Ph.D – Gender Studies

Enrollment details- Course wise and year-wise

Year	Course	Enrollment
2021	M.A (Gender Studies)	24
2021	Ph.D (Gender Studies)	04

Degrees Awarded:

Degrees awarded during the year 2021-22: Ph.D's awarded: 03

Details of Seminars/Conferences/Workshops/Talks organized:

- The Centre for Women's Studies, School of Social Sciences organized an online Panel Discussion on the topic "New Education Policy: Critical Reflections" on 08th October, 2021. Prof. K. Laxminarayana, School of Economics, Prof. Sunita Mishra, Centre for English Language Studies, School of Humanities and Prof. G. Nagaraju, Department of Sociolgoy, School of Social Sciences were the panelists of the Programme. Dr. Deepa Sreenivas, Centre for Women's Studies was the Coordinator and Moderator.
- 2. The Centre for Women's Studies in collaboration with Centre for Regional Studies, School of Social Sciences organised the following online guest lectures by Prof. Pamdini Swaminathan on 20th November 2021 as part of the course "Feminist Research Methodologies".
 - (a) Feminist Approach to Data: Insights from Feminist Economics
 - (b) Analysing and Interpreting Labour Data: How and Why Gender Matters
- 3. The Centre for Women's Studies, School of Social Sciences organised an online programme on 20th December 2021, titled "Reminiscing bell hooks" to honour the life, writings and legacy of the prominent African American feminist scholar bell hooks. Prof K Suneetha Rani, the Head of the Centre, introduced bell hooks and her rich and diverse thoughts. Three of the first year MA Gender Studies students Abhuruchi Chatterjee, Gurpartap Singh and Herlin Mathew shared their thoughts and their reflections on hooks' work.
- 4. The Centre for Women's Studies organised its 6th Savitribai Phule Memorial Annual Lecture by Prof. Sonajharia Minz, the Vice-Chancellor of Sido Kanhu Murmu University, Dumka, Jharkhand on the topic "Savitribai Phule and Women's Education in India: Retrospect and Prospect" on 03rd January 2022. Prof. N. Manimekalai, the Head and Director of the Department of Women's Studies from Bharathidasan University, chaired the event. The event was organised through the Google Meet platform.
- 5. On the occasion of the week preceding the celebrations of International Women's Day scheduled on 08th March, 2022, the Centre for Women's Studies in collaboration with the DSW Office has organized the inaugural programme on 02nd March, 2022 from 03.00 pm to 05.00 p.m. by inviting Ms. Divya Devarajan, IAS, Secretary & Commissioner Women, Child, Disabled & Senior Citizens, Telangana as chief guest, Ms. B. Sangkhumi, Padmashri Awardee (2021), President MHIP; former Director, Technical & Higher Education, Government of Mizoram; former member and Chairperson, Mizoram Public Service commission was the invited speaker and Prof. Alladi Uma, Retd. Professor, Department of English, University of Hyderabad was the Guest of Honour of the Programer. Prof. K. Suneetha Rani, Head, Centre for women's Studies presided over the programme. Dean, Students' Welfare, Prof. G. Nagaraju and Deputy, Dean, Students' Welfare. The programme was inaugurated by Prof. B.J. Rao, Honourable Vice Chancellor, University of Hyderabad.
- 6. The Centre for Women's Studies, School of Social Sciences on the occasion of International Working Women's Day organized the following programmes on 08th March 2022. Coordinator: Prof. Deepa Sreenivas.
 - (i) Screening of "Al, Ain't I A Woman?" by Joy Buolamwinig, Ghanaian-American-Canadian Computer Scientist and Digital Activist
 - (ii) A Discussion on "Digital Embodiment: Codes of (Mis)Recognition " opened by Dr. Anupama Potluri, Faculty, School of Computer and Information Sciences, UoH .

Number of Seminars/Conferences/Workshops attended by faculty / students:

Number of Seminars/Conferences/Workshops attended by faculty/students during the year 2021-22 is: 54

Number of Papers published in peer-reviewed journals	:	08 (Faculty:05 + Students : 03)
Number of Books published in the year:		
Books & Edited books	:	02
Book Chapters	:	02 (Faculty: 01 +Students: 01)
Number of Research Projects granted in the year and their value:	03 (Tota	l Value: Rs. 19,15,000/-)

Project Investigator	Title of the Project	Name of Funding Agency	Budget Rs.	Period
Centre for Women's Studies				
Dr. Sheela Suryanarayanan	Transforming Educational Landscape towards Women's Empowerment'	German Corporation for International Co-operation 'Returning Expert' by CIM/GIZ (The Centre for International Migration and Development/ Deutsche Gesellschaft für Internationale Zusammenarbeit)	Rs. 85,000/-	3-Months (August 20- November 19, 2021)
Prof. K. Suneetha Rani	Developing Handbooks in Telugu on Gender for students and teachers of Government schools in Telangana.	Invited project from Samagra Shiksha, School Education Department, Government of Telangana	Proposed budget is Rs. 3,45,000/-	2021-22
Dr. Sheela Suryanarayanan	Intersectionality of Occupational Health and Safety among Formal and Informal Women workers in Hyderabad City	Institution of Eminence (IoE) Programme, University of Hyderabad, Hyderabad. The duration of the project is for Two years	Rs. 14,85,000/-	February 2022 to January 2024

National/International awards won by the faculty with details : 01

1. Dr. Sheela Suryanarayanan, Associate Professor, Centre for Women's Studies awarded with the German Corporation for International Co-operation 'Returning Expert' fellowship by CIM/GIZ (The Centre for International Migration and Development/Deutsche Gesellschaft für Internationale Zusammenarbeit) for knowledge sharing in the countries of origin (India) for the period January 2021 to December 2022

National/International awards won by the students with details : 04

- Urvija Priyadarshini (12CWPG06), Ph.D Scholar, CWS: Awarded Genderalities 2.0 Fellowship grant of Rs. 1,00,00/- by reFrame Institute of Art and Expression, New Delhi to carry research on "Feminist in Fragments: An Unbecoming and a Becoming." During the period November 2021 to March 2022.
- Shraddha Chickerur (15CWPG01): The Journal article titled "Brahman Women as Cultured Homemakers-Unpacking Caste, Gender Roles and Cultural Capital across Three Generations" published in Journal of Gender Studies got selected for IoE Publication Incentives Scheme, University of Hyderabad in the month of December, 2021.
- 3. Kavyasree R (17CWPG03), Ph.D Scholar, CWS: Got selected for Erasmus+ Worldwide PhD Student Mobility Fellowship at Freie University, Berlin and will spend four months (April July 2022) at Freie University, Berlin in the summer semester 2022.
- 4. Debomita Mukherjee (21CWPG01) Ph.D Scholar, CWS: Received Ideosync UNESCO Information Fellowship (IUIF) Grant of INR 1,00,000 (with Vineet Prakash, MSW) for the Participatory Research on "Talking About Abortion: Stigma, Access and Rights" for the month of September 2021. Funds were utilised in conducting fieldwork and street play in Sasaram, Bihar.

Patents applied/granted with details for the year:NILOutreach activities organised (To be given in brief):02

- The Centre for Women's Studies, School of Social Sciences conducted One-week short term training programme on Gender Sensitisation with a focus on Gender and Law for college and university teachers hosted by the HRDC, University of Hyderabad, 16th to 21st August 2021. The Coordinator for the progamme is Prof. K. Suneetha Rani.
- The Centre for Women's Studies, School of Social Sciences organised an online Panel discussion on 26th November 2021 as part of the 16-Day Webinar Series in commemoration of 'International Day for Elimination of Violence Against Women', 2021 on the theme: Orange the World: End Violence against Women Now. The programme being jointly organised by the Bharathidasan University (BDU), Indian Association of Women's

Studies (IAWS), Regional Association for Women's Studies (RAWS) & All India Women's Studies Students Forum (AIWSSF). The invited Panelists included Vyjayanti Vasanta Mogli, transgender and human rights activist from Hyderabad, and Dr. Sowjanya Tamalapakula, School of Gender Studies, TISS Hyderabad. The Coordinator for the progamme is Prof. K. Suneetha Rani.

4.6.10 Department of Education and Education Technology

The department strives to incorporate all elements of Educational Studies, from knowledge production to the preparation of teachers and teacher educators, to help improve the quality of school and higher education in the country. The Department of Education and Education Technology attempts to bridge the gap between the pedagogy and curriculum and the school and higher education institutions.

The department focuses on different areas relating to Curriculum and Pedagogical Studies, Teacher Education, Philosophy of education, Psychology of Education, Sociology of Education, History of Education, etc. The department also would attempt to undertake In-service Training of Teachers. The department is also undertaking research in the area of education taking into consideration the learners' perspective and using of technology in reaching education to all sections of the Society.

Faculty list according to seniority:

Professor	:	G. Bhuvaneswara Lakshmi , J.V. Madhusudan
Assistant Professor	:	T. Sumalini, Ravula Krishnaiah, Geeta Gopinath , A.S. Jalandharachari

Prof. J.V. Madhusudan

Name of the Head

Courses Offered:

- Master of Education (M.Ed.,)
- Ph.D in Education

Enrolment details course-wise and year wise

M.Ed.,	for the academic y	ear 2020-21 & 2021-22	:
2020-21		2021-22	
53		58	

Ph.D. Education from 2018-19 to 2021-22

	5 10 2021 22	• 21	
2018-19	2019-20	2020-21	2021-22
8	12	5	2

111

27

Degrees Awarded

Ph.D = 1

Seminar/Workshop/Conference organized:

- National Webinar on "Role of Teachers in Implementation of National Education Policy 2020" on 08-04-2021.
- Virtual Talk on the occasion of International Yoga day on 21-06-2021
- Extension Lecture on "Education and Socialization" on 05-05- 2021.
- 21 days In-service Teacher Training Program/workshop from 14-09-2021 to 04-10-2021

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

National	International		
41	5		

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

National	International
13	3

Number of books Published in the year1 (One)(Diversifying Teaching, A New Era of Inclusive Education by Dr. Geetha Gopinath in the month of December, 2021)

Research Projects

Project Investigator	Title of the Project	Name of Funding Agency	Budget Rs.	Period	
Department of Educa	ation and Education Technology (DoEET)				
Dr. Ravula	Exploratory Study of the	loE, UoH	Rs. 15,55,000/-	13-12-2021	
Krishnaiah	Marginalized Children's Education			to	
Assistant Professor	at School Level in Telangana			31-03-2024	

4.7 SAROJANI NAIDU SCHOOL OF ARTS AND COMMUNICATION:

Faculty list according to seniority:

Prof. Vinod Pavarala, Prof. P. Thirumal, Prof. Vasuki Belavadi, Prof. Usha Raman, Dr. E.Sathya Prakash, Dr. Janardhan Rao Cheeli, Dr. Madhavi Ravikumar, Ms. Anjali Lal Gupta

Name of the Head : Prof. Usha Raman

Name of Chair Professor / Emeritus and Honorary Professor: NA

Course offered:

MA Communication (Media Practice) MA Communication (Media Studies) Ph.D Communication

Enrolment details course -wise and year-wise:

MA: 45 Ph.D: 03

Degrees awarded- Ph.D:05

Details of Seminars /Conferences/Workshops organized, categorized as National / International:

Visiting Faculty/Workshops

Organized 3 day workshop online on "Online tools and multimedia storytelling" by Prof. Devadas Rajaram for MA Students in the Department of Communication held on April 16-18, 2021.

Organized online workshop on "Data Journalism" by Mr. Gurman Bhatia, for MA students in the department of communication on July 5, 2021.

CVS Sarma Memorial Lecture 2021

Ms Vidya Krishnan, health journalist and author, delivered the CVS Sarma Memorial Lecture in virtual mode on 20 November, 2021.

Guest Lectures/ Research Roundtable

Mr. R. Srivatsan, Formerly Senoir Fellow, Anveshi, delivered online lecture on "Fetishism of Commodities" for MA 2rd Semester, students in the Department of Communication on April 19..2021.

Mr. M K Raghavendra, Freelance Critic and Author, delivered guest lecture on "Film Criticism and Interpretation" students in the Department of Communication, on April 7, 2021.

Mr. Srinivas Kodali, Independent Researcher, delivered guest lecture on "DigitialTechnopolitics" students in the department of Communication on June 16, 2021.

Mr. Sunny M, delivered online guest lecture on "Communication Research" for MA students in the department of communication on June 17 &18, 2021.

Mr. Joseph Antony, Commentator/Analyst, Sony TV, delivered lecture on "Covering Sports for almost three decaseschallenges and Successes" for MA students in the department of communication on July 13,2021.

Mr. Manoj Mitta, Independent journalist & Author, delivered online guest lecture on "Covering Communal Riots from a legal perspective" for MA 2nd semester students, in the department of communication, on July 9, 2021.

Mr. Ch. Premanandam, Photoshop software application professional, delivered online guest lecture and demonstration on "Photoshop Software Application for 2nd semester students of photography, 2 semester, in department of communication on July 10, 2021.

Dr. Aditya Deshbandhu, delivered online guest lecture on "Gaming Industry Economics" for MA 3rd semester students in the department of communication on October 20, 2021.

Dr. Sumana Kasturi, Independent, delivered online guest lecture on "Cultural Studies/Smart Hall/Feminist Theory" for MA 3rd semester students in the department of communication on September 15,17,&22, 2021.

Mr. Ramakrishna Bhargav N, delivered online guest lecture on "Cultural Captial" for MA 3rd semester students (communication and culture course) in the department of communication on September 8, 2021.

Dr. Sumana Kasturi, Independent, delivered online guest lecture on "Editing specialized reports" for MA 3rd semester students (approaches to editing class) in the department of communication on November 8, 2021.

Ms. Adrija Bose deliveredonline guest lecture on "How to do Journalism in a World full of Misinformation " for MA 1st Semester Students in the Department of Communication, on December 13, 2021.

Organized a one-day workshop online on "Basics of Digital and Interactive Media" by Dr. Aditya Deshbandhu for MA Students in the Department of Communication on January 05, 2021.

Ms. Anupama Chandrasekharan, podcaster, deliveredan online guest lecture on "Writing for the Ear" for MA 1st Semester Students in the Department of Communication on January 10, 2022.

EVENTS

- ICA Regional Hub Event, Held as part of the Annual Conference of the International Communication Association, May 28-June 1. Facilitated with a grant from ICA to Prof Usha Raman.
- IAMCR No-Travel Event, Held as part of the Annual Conference of the International Association for Media and Communication Research, July 11-15. Facilitated with a grant to Ms DevinaSarwatay.
- Interacting, Interfacing, Internetting during Pandemic times, AoIR 2021 Satellite Event, Association for Internet Research Annual Conference, Oct 4, 2021 (held online)

Number of Seminars /Conferences/ Workshops attended by faculty / students categorized as National / International. : 54

Number of papers published in peer reviewed journals, categorized as National / International : 10

Number of books published in the year: 05

Number of Research projects granted in the year and their value: 04Projects; Total Value during this period: INR: 64,30,587/-

National/ International awards won by the faculty with details: Dr. Sathya Prakash, Award of Fulbright- Nehru Academic and Professional Excellence fellowship 2021-22

National/ International awards won by the students with details: Mr. FaseehAhmand EK, Award of Erasmus + Eu programme for education scholarship 4months on student exchange agreement FREIR University Berlin, Germany

Patents applied/granted with details for the year: Nil

Outreach activities organized: 50

4.7.1 Department of Dance

Lectures:

- Organized special lecture on ""Mindset" for orientation programme for newly admitted MPA Dance Students on 22nd October, 2021 by P. Hari Mohan.
- Organized special lectures on "Stage Lighting for Dance" online classes for MPA Dancefor III- Semester students
 on 29thNovember, 2021 by V.S. Biju.
- Organized special lectures on "Stage Make-up" for II-Semester students as part of their course work from 22nd November, to 26th November, 2021 by M. Gopala Krishna.
- Organized special lectures on "Introduction to Notation System in Dance and Laban Movement Analysis" for I-Semester students on 11th and 12th of January, 2022 by Parul Shah.
- Organized special Practical Sessions on "Sattriya Dance" online mode for I-Semester students from 17th to 20th January, 2022 by Sri Gunakar Dev Goswamy.
- Organized special lectures on "Nataraj Ramakrishna" memorial lecture on 21st March 2022 by Smt. Chitra Visweswaran.

Workshop:

 Workshop for 15 days was organized by the department of Dance on 'Stage Craft, Mask Making and Scenic Design' from 6th to 20th November, 2021 by L.V.N. Bhushan Rao as part of the course 'Technical Aspects of Dance Performance' for III semester students.

4.7.2 Department of Theatre Arts

Faculty list according to seniority:

Professors	:	B. Anandha Krishnan, Satyabrata Rout,
Associate Professor	:	Mr. Rajiv Velicheti, Mr. Noushad Mohd. Kunju, Mr. Kanhaiya Lal Kaithwas,
Associate Professor	:	Mr. Riken Ngomle

Head : Prof. Satyabrata Rout

Name of the Chair Professor/s, Emeritus and Honorary Professors: NA

Courses Offered:

Master of Performing Arts Theatre Arts Ph.D - Theatre Arts

Enrolment details course-wise and year wise:

M.P.A. Theatre Arts:	2021 batch:	19 Nos,
Ph.D:	2021 batch:	3 Nos

Degrees awarded:

Ph.D: 02 Nos

Details of seminars/conferences/workshops organized, categorized as National / International: Nil

Number of Seminars /Conferences /Workshops attended by faculty /students categorized as National / International: National: 10, International: 01

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

Number of books published in the year

01

:

Scenography: An Indian Perspective (584 pages Book, Published by Niyogi books, New Delhi- 2022) by Prof. Satyabrata Rout.

Number of Research projects granted in the year and their value: Granted	:	Nil, Value: Nil
National/International awards won by the faculty with details	:	Nil
National/International awards won by the students with details	:	Nil
Patents applied/granted with details for the year	:	Not applicable

Outreach activities granted:

- Mr. Firos Khan, Visiting Fellow, with his extensive experience in using digital technology in contemporary theatre conducted an online workshop on "Theatre in New Context" for the IV Semester students of MPA Theatre Arts from 09th to 28th August, 2021.
- The department brought out a play "Yahan Se SheherKoDekho" A performance based on Bertold Brecht's city poems designed by Mr. Rajiv Velicheit, Associate Professor of our department, performed by the 2nd year students of MPA Theatre Arts from 27th August to 01st September, 2021 at Prof.G.B.Singh Hall.
- The department brought out performance "CHHOD CHALA BANJARA" a play in Gorebolli language. The performance was designed and created by Mr. Kanhaiya Lal Kaithwas, Associate Professor performed by 4th Semester students of MPA Theatre Arts and performed at Prof.G.B.Singh Hall from 21st to 24th October, 2021.
- Mr. Shaik John Bashur, reputed practitioner and teacher in the area of Children's Theatre (an emerging area of knowledge in India) with international exposure joined as Visiting Fellow and conducted 10 days workshop on "Movement & Voice" for the 1st and 4th Semester students of MPA Theatre Arts from 01st to 10th November, 2021.
- Mr. M.A.Shivashankar Varma, choreographer, joined as Visiting Fellow and conducted 10 days workshop on "Aerobics & Movement" for the 2nd semester students of MPA Theatre Arts from 01st to 10th November, 2021.
- Mr. Souti Chakraborty, one of the leading lighting designer and teacher in India with reputed track record joined as Visiting Fellow and conducted 20 days workshop on "Theory and Practice of Design" for the 4th semester students of MPA Theatre Arts from 01st to 20th November, 2021.
- Mrs. Priyanka Mishra Padhi, reputed Odishi dancer and teacher joined as Visiting Fellow and conducted 10 days workshop on "Choreography" for the 2nd semester students of MPA Theatre Arts from 29th November to 8th December, 2021.
- Mr. Sadasiba Pradhan, performer, teacher and researcher and contributing in the field of Chhow Dance, for the last 35 years joined as Visiting Fellow and conducted 20 days workshop on "Chhau Movement & Acting" for the 4th semester students of MPA Theatre Arts from 03rd to 22nd December, 2021.
- Mr. Amod Bhat, Music Director joined as Visiting Fellow and conducted 10 days workshop on "Theatre Music" for the 2nd semester students of MPA Theatre Arts from 13th to 22nd December, 2021.
- The department brought out performance "RETH" a musical play based on Shakespeare's The Merchant of Venice. The performance was designed and created by Prof.Satyabrata Rout performed by 2nd Semester students of MPA Theatre Arts and performed at Prof.G.B.Singh Hall from 17th to 20th December, 2021.

Prof. B. Ananthakrishnan

- Directed a play "13 (ONE, THREE) VIEWS ON PANOPTICON" with the V semester students of MPA Theatre Arts from 30th March to 2nd April, 2021 at Prof.G.B.Singh Hall.
- Expert for the Academic and Administrative Audit (AAA) of School of Drama and Fine Arts, University of Calicut, October 2021.
- Member, Board of Studies, Department of Performing Arts, Pondicherry University.
- Invited participant for the South Asia higher education symposium online event Current and Future Trends in Global Higher Education Internationalization featuring Hans de Wit on 16th February 2022.

- Online Talk on 'Aesthetics of Contemporary Theatre' organized by Performing Arts Centre, University of Kerala on 23rd October 2021.
- Online Talk on 'Folklore- Politics, Performance and Context' in the Folklore Studies Webinar Series by Malayalam Department and folklore Academy, Kerala on 6th September 2021.

Prof. Satyabrata Rout

- Delivered an online talk on "Theatre practices & Challenges during Corona" organized by ShashwatManch, Allahabad on 20th May, 2021.
- Online lecture on "Scenography and Stage Lighting" organized by Department of Theatre, Himalayiya University, Uttarakhand on 26th May, 2021.
- Delivered an online talk on "Corona times and the responsibility of Artists, institutions and Academics" in the National Seminar on Theatre during Corona times organized by Fact Mandal, Begusarai, Bihar on 04th June, 2021.
- Online talk on "Process of making Theatre", organised by Alternative Rhythm Theatre, Odisha on 29th September, 2021.
- Conducted Ph.D. viva as an External Examiner at the University of Rajasthan at Jaipur, Rajasthan on 28th October, 2021.
- Online talk on "My Life in Theatre" organised by The Dramatic Art and Design Association, Delhi on 17th November, 2021.
- Designed and directed the play "RETH" (An Indian version of Shakespeare's "The Merchant of Venice") with the 2nd semester students of MPA Theatre Arts performed at Prof.G.B.Singh Hall from 17th to 20th December, 2021.
- Presented paper on "Scenography: Visual Experience for Actors and Audience", organised by Sangeet Natak Akademi, New Delhi on 28th December, 2021.
- "Scenography: An Indian Perspective" book releasing ceremony at Niyogi Books, Delhi on 04th January, 2022.
- Online talk on "Exploring Love in theatre in reference to Kalidas and Girish Karnad's plays", organised by "Nandanik", Koraput, Odisha on 14th February, 2022.
- Attended National theatre festival as the Chief Guest at West Bengal, organised by "Ebong Amra Theatre Group, Satkounia, Shantiniketan, West Bengal on 22nd February, 2022.

Paper Presentation:

 Scenography: Visual Experience for Actors and Audience" Seminar organised by SangeetNatakAkademi, New Delhi.

Publication:

• Scenography: An Indian Perspective (584 pages Book, Published by Niyogi books, New Delhi- 2022)

Mr. Rajiv Velicheti

• Directed a play "Yahan Se SheherKoDekho" A performance based on Bertold Brecht's city poems, performed by the 2nd year students of MPA Theatre Arts from 27th August to 01st September, 2021 at Prof.G.B.Singh Hall.

Mr. Noushad Mohamed Kunju

- Delivered a lecture on Theatre in Teaching for faculty induction program (online) in HRDC- HCU on 03rd June, 2021.
- An experimental Malayalam short film "Fill the space (Sthalipooranam)", directed by me, received the outstanding achievement award for the best director, in the 16th season of the Tagore International Film Festival Kolkata on 05th June 2021.
- Delivered a Master class for film enthusiasts on acting (online), organized by Malayalam Cine Technicians (MACTA) on 09th August, 2021.

- Expert & Coordinator for the International Practice Exchange, a two-day intensive workshop between Wimbledon College of Arts London (UAL) UK and the department of Theatre Arts, S.N.School of Arts & Communication on 13th& 14th December, 2022.
- Conducted an Acting workshop as an expert for the students of Film and Television Institute of India (FTII) from 14th to 18th February, 2022.

Mr. Kanhaiya Lal Kaithwas

- Acted in the play "Gindagi Aur Zonk" directed Mr.BansiKaul at Bikaner Theatre Festival, Rajasthan on 22nd March, 2021.
- Talk on "Theatre Talk Show" organised by Natrang Jammu on 23rd May, 2021.
- Selection committee member for the award of "ShikharSamman" Madhya Pradesh Government met on 15th September, 2021.
- Directed a play "Chhod Chala Banjara" based on Banjara community with the fourth Semester students of MPA Theatre Arts performed at Prof.G.B. Hall, University of Hyderabad from 21st to 25th October, 2021.
- Selection Committee Member in NSD preliminary interview Bhubaneshwar, Odisha, for selecting the candidates in National School of Drama, Bhubaneshwar held on 16th December, 2021.
- As Theatre Expert for online conversation with "Gapshap" conducted by Dramatic Arts and Design Association on 19th December, 2021.

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4.7.3 Department of Fine Arts

- Final display of student art work at the Department June 4-6, 2022
- Mr. Alex Mathew, Associate Professor, Sculpture discipline formally retired from University Service on November 30th, 2021. A Guest faculty position has been granted by the university for this semester as are placement.
- As part of the outreach activity of the Department, we have collaborated with Our Sacred Space in Secunderabad to conduct the first session of the Art Residency Program. Five students of the outgoing batch were chosen to participate in the residency from July until November 2021.
- R Ramdev Rao, Artist and Founding Director, (The Green Kingdom) Hyderabad, gave a presentation "Sculpture among Unique Trees" about the scope and conception of the project. He has invited the faculty and students of the department to visit, participate and contribute to the project and outdoor sculpture park.8th December2021.
- The Department of Fine Arts has been invited to execute an artwork in the upcoming building for the School of Physics on the University of Hyderabad campus. Discussions are underway with regard to the design, conception and execution of the mural by the faculty and students of our department.
- Slide lecture and presentation of works by Anandajit Ray, artist from Baroda, was held on 20th December2021.
- Awdhesh Tamrakar, Guest Faculty in our Department, held a solo show "Muted Mathar" at the Triveni Gallery, New Delhi. The show was sponsored by Raza Foundation on the occasion of 100 years of S.H Raza. November 2021.
- A slide presentation on Site Specific Installations was conducted by four alumni of our department: Annwesha Malakar, Vivek Das MM, Vishnu Kumar K K, and Yallaling Chalawadi, 24 December, 2021.
- Mr. Firos Khan, Visiting Fellow, with his extensive experience in using digital technology in contemporary theatre conducted an online workshop on "Theatre in New Context" for the IV Semester students of MPA Theatre Arts from 09th to 28th August, 2021.
- The department brought out a play "Yahan Se Sheher Ko Dekho" A performance based on Bertold Brecht's city poems designed by Mr. Rajiv Velicheit, Associate Professor of our department, performed by the 2nd year students of MPA Theatre Arts from 27th August to 01st September, 2021 at Prof.G.B.Singh Hall.
- a. The department brought out performance 'Chhod Chala Banjara' aplayin Gorebolli language. The performance

was designed and created by Mr. Kanhaiya Lal Kaithwas, Associate Professor performed by 4th Semester students of MPA Theatre Arts and performed at Prof.G.B.Singh Hall from 21st to 24th October, 2021.

- b. Mr.Shaik John Bashur, reputed practitioner and teacher in the area of Children's Theatre (an emerging area of knowledge in India) with international exposure joined as Visiting Fellow and conducted 10 days workshop on "Movement & Voice" for the 1st and 4th Semester students of MPA Theatre Arts from 01st to 10th November, 2021.
- c. Mr. M.A.Shivashankar Varma, choreographer, joined as Visiting Fellow and conducted10 days workshop on "Aerobics & Movement" for the 2nd semester students of MPA Theatre Arts from 01st to 10th November, 2021.
- d. Mr. Souti Chakraborty, one of the leading lighting designer and teacher in India with reputed track record joined as Visiting Fellow and conducted 20 days workshop on "Theory and Practice of Design" for the 4th semester students of MPA Theatre Arts from 01st to 20th November, 2021.
- e. Mrs. Priyanka Mishra Padhi, reputed Odishi dancer and teacher joined as Visiting Fellowand conducted 10 days workshop on "Choreography" for the 2nd semester students of MPA Theatre Arts from 29th November to 8th December,2021.
- f. Mr. Sadasiba Pradhan, performer, teacher and researcher and contributing in the field of Chhow Dance, for the last 35 years joined as Visiting Fellow and conducted 20 days workshop on "Chhau Movement & Acting" for the 4th semester students of MPA Theatre Arts from 03rdto 22nd December, 2021.
- g. Mr.Amod Bhat, Music Director joined as Visiting Fellow and conducted 10days workshop on "Theatre Music" for the 2nd semester students of MPA Theatre Arts from 13th to 22nd December, 2021.
- h. Thedepartmentbroughtoutperformance"RETH"amusicalplaybasedonShakespeare's The Merchant of Venice. The performance was designed and created by Prof.Satyabrata Rout performed by 2nd Semester students of MPA Theatre Arts and performed at Prof.G.B.Singh Hall from 17th to 20th December, 2021.

4.7.4 Department of Communication

- IoE funded Project: Developing an online course on Communication for Social Change. A series of two faculty
 development programmes and a stakeholder consultation, leading to curriculum development and course
 design.
- CVS Sarma Memorial Lecture 2021
- Ms Vidya Krishnan, health journalist and author, delivered the CVS Sarma Memorial Lecture in virtual mode on 20 November, 2021.

Visiting Faculty/Workshops

- Ms.AdrijaBosedeliveredonlineguestlectureon"HowtodoJournalisminaWorld full of Misinformation " for MA 1st Semester Students in the Department of Communication, on December 13, 2021.
- Organized a one-day workshop online on "Basics of Digital and Interactive Media" by Dr.Aditya Deshbandhu for MA Students in the Department of Communication on January 05,2021.
- Ms. Anupama Chandrasekharan, podcaster, delivered an online guest lecture on "Writing for the Ear" for MA 1st Semester Students in the Department of Communication on January 10, 2022.

4.7.5 Department of Music

MPA (Music) students performed online on occasions such as – Swati Tirunal Vardhanti, Thyagaraja Aradhana, and Republic Day Celebrations.

4.8. SCHOOL OF MANAGEMENT STUDIES

Head	:	Professor V. Mary Jessica
Faculty as per seniority		
Professors	:	V. VenkataRamana, V. Sita, B. Raja Shekhar, P. Jyothi, V.Mary Jessica, G.V.R.K. Acharyulu, M. VijyaBhaskar, Chetan Srivastava.
Associate Professors	:	Sapna Singh, I. LokanandhaReddy, Prasanth Kumar

Assistant Professor Honorary Professors	:	D.V.Srinivas Kumar, K. Ramulu, Punan P. Murugan, VarshaMamidi, Ranjit Kur Prof. A.S.Ramasastri	5	nod Kumar Mishra,
Enrolment Details:				
MBA General			:	71
MBA BA			:	34
MBA HC & HM			:	35
MBA Executive			:	06
Degrees Awarded Ph.D. awarded			:	06
Details of Seminars/Conference Workshop - International	s/Wc	orkshops organized:Workshop -Nationa	l: :	04 0
				·
Number of Seminars/Conferenc	es/W	/orkshops attended by faculty:		
Conference - International			:	05
Workshop – National			:	0

4.9 SCHOOL OF MEDICAL SCIENCES

Faculty list according to Seniority

Professor	:	Geeta K Vemuganti, B R Shamanna
Associate Professors	:	Athar Habib Siddiqui, Mahadev Kalyankar, K. Ajitha, C. T. Anitha
Assistant Professors	:	Manchana Varalakshmi, Konda Nagaraju, Surya Durga Prasad

Name of Dean/Head/Director/Coordinator:

ta K. Vemuganti
1

Name of Chair Professor's/Emeritus and Honorary Professor INSA Professor : NIL

Courses offered:

Enrolment details course wise and year wise:

The School offered I.M.Sc., MPH and Ph	.D. prog	rammes with a tot	al streng	th of :
I. M. Sc. Optometry & Vision Science	=	98		
Master of Public Health	=	81		
Ph.D. (Health Sciences)	=	27		
		206		
Degrees awarded – M. Tech, M. Phil and	:	NIL		
Details of Seminars/Conferences/Work	shops or	ganized categoriz	ed as Na	tional / International:
Details of Seminars/Conferences/Work Seminars National	shops or	ganized categoriz	ed as Na :	itional / International: 03
	shops or	ganized categoriz	ed as Na : :	
Seminars National	shops or	ganized categoriz	ed as Na : :	03
Seminars National Invited Talks International	·	ganized categoriz	ed as Na : : :	03 02
Seminars National Invited Talks International Invited Talks National	·	ganized categoriz	ed as Na : : : :	03 02 08
Seminars National Invited Talks International Invited Talks National Conference Presentations Internationa	·	ganized categoriz	ed as Na : : : : :	03 02 08 12

Number of papers published in peer reviewed journals, categorized as National / International: International : 06

National	:	13
Number of books published in the year	:	02
Number of Research projects granted in the year and their value: Numb	er:	11
National/International awards won by the faculty with details	:	09
National/International awards won by students with details	:	01
Patents applied/granted with details for the year	:	NIL
Outreach activities organized	:	03

4.9.1 Centre for Health Psychology

Faculty list according to seniority		
Professors	:	Meena Hariharan
Associate Professor	:	G Padmnaja,
Assistant Professor	:	N D S Naga Seema, Meera Padhy, Suvarshisa Rana, C V Usha, C Vanlalhruaii

Head of the Centre

: Dr. G. Padmaja

Courses offered

MSc (5-year Integrated) Health Psychology MSc Health Psychology PhD in Psychology

Enrolment details course wise and year wise	: A. Y. 2021-2022
Integrated (5-year) MSc Health Psychology	: 22
MSc Health Psychology	:16
Ph.D. in Psychology	:10

Degrees awarded: Ph.D. degree awarded t Number of Seminars/Conferences/Worksh	
Categorized as National/ International	
Prof. Meena Hariharan	: NIL
Dr. G. Padmaja	: Organized workshop =1,
Conference attended	: 2 National& International
Dr. N.D.S. Naga Seema	: Conference= 1
Dr. Meera Padhy	: Workshops-10 Seminar = 2
Dr. Suvashisa Rana	: NIL
Dr. C. V. Usha	: NIL
Dr. C. Vanlalhruaii	: Organized Workshops = 1, National& International Conference=1

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

National/ International	
Prof. Meena Hariharan	:3
Dr. G. Padmaja	:4
Dr. Meera Padhy	:8
Dr. N. D. S. Naga Seema	:2
Dr. Suvashisa Rana	:2
Dr. C. V. Usha	:2
Dr. C. Vanlalhruaii	:3

Number of books published in the year : 1

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

Prof. Meena Hariharan	: NIL
Dr. G. Padmaja	:1
Dr. Meera Padhy	: NIL

Dr. N. D. S. Naga Seema	:1
Dr. Suvashisa Rana	: 1
Dr. C. V. Usha	: NIL
Dr. C. Vanlalhruaii	: NIL

Number of National/international awards won by the faculty with details: 2

- 1. Maya Deb Memorial Lectureship award for Prof. Meena Hariharan
- Best paper award for the Symposium titled Cancer care and Concerns (29.01.2022), by the IoE Project team PI & Co-PIs (Dr Padmaja Gadiraju, Dr Punam Singh, Dr Ranjith Kumar Dehury and Dr C.Vanlalhruaii) Conference Title: 57th National & 26th International Conference of Indian Academy of Applied Psychology (IAAP) 2022, at Mizoram University 27-29 January 2022
- 3. Best paper award to the paper titled Assessment of self-satisfaction and quality of life among adults with reference to their daily life activities presented by MrK.Devaraju, the Field Investigator in the above project, authored along with the project team (Kadari Devaraju, PadmajaGadiraju, Punam Singh, C. Vanlalhruaii, Ranjit Kumar Dehury, ParthasarathyDehury, Sangita Behera) Conference Title: 57th National & 26th International Conference of Indian Academy of Applied Psychology (IAAP) 2022, at Mizoram University 27-29 January 2022.
- NITTTR IAAP AWARD 2020 to Ms. Aarti Nagpal and Dr N.D.S. Naga Seema for best research work in Ph.D. during 2020 at 57th National and 26th international conference of Indian Academy of Applied Psychology held at Mizoram University 27th to 29th January 2022.

Number of National/international awards won by students with details:

- NITTTR IAAP AWARD 2020 to Ms. Aarti Nagpal and Dr N.D.S. Naga Seema for best research work in Ph.D. during 2020 at 57th National and 26th international conference of Indian Academy of Applied Psychology held at Mizoram University 27th to 29th January 2022.
- 2. Best paper award to the Paper titled: "Psychological states and Coping in Reproductive cancer patients an exploration in the context of Pandemic" by Dr Bindu Menon K (19CPPH01), Ph.D.Research scholar at Centre for Health Psychology and co-authored with her supervisor Dr Padmaja Gadiraju.

Number of Patents applied/granted with details for the year: Not Applicable Outreach activities organized. NIL

S. No.	Faculty	Publications	Organized Conferences/ Seminars /Workshops	Conferences/ Seminars/ Presenta tions	Outreach Programmes (Lecture delivered/ Resource Person)	Projects Granted
1	Prof. Meena Hariharan	3	-	-	-	-
2	Dr. G. Padmaja	4	Organized Workshop- 1, National International Conference Attended-2	National: 1 International-1	9	1
3	Dr. Meera Padhy	8	Workshops attended-10, Seminars attended-2	International-2	8	-
4	Dr. NDS Naga Seema	2	Conference attended-1	Conference-1	2	1
5	Dr. Suvashisa Rana	2	-	-	3	1

Faculty Achievements

6	Dr. C. V. Usha	2	-			-
7	Dr. C. Vanlalhruaii	3	National /		-	-
			International	International-2		
			conference			
			attended-1			
			Organized			
			Workshop-1			

4.9.2 Centre for Neural and Cognitive Sciences

Faculty list according to seniority: Prof. Ramesh Kumar Mishra Dr. SudiptaSaraswati Dr. Joby Joseph Dr. AkashGautam

Name of the Head of the Department :

Prof. Ramesh Kumar Mishra

Courses offered:

M.Sc Neural and Cognitive Sciences Ph.D Cognitive Science

Enrolment Details:

22Nos (M.Sc) and 3 No (Ph.D)

Details of Seminars/Conferences/Workshops organised:

National

International:

- CogTalk by Prof. Robin Dunbar, University of Oxford.
- A 3-day online student workshop & amp; quot; Online Learning and the use of Smart Techniques and Al-Practicing Peer Review in an International Setting & amp; quot; in collaboration with Saxion University of Applied Sciences.

NA

- International Symposium on Conscious and Unconscious Cognition, 2022.
- Scientific Publishing: State of the art, an online lecture series, by Dr. Rafal Marszalek, Chief Editor of Scientific Reports.
- CogTalk by Prof. David Papineau, King's College London.

Number of Seminars/Conferences/Workshops attended by faculty/students: Faculty:-

International :

- Talk on Literacy and Cognition. Annual board meeting of the Society for the Cognitive Science of Culture, 2022. University of Haifa, Israel.
- Talk on 'Being primed Unconsciously: Some Experiments and a Few Doubts'. International Symposium on Conscious and Unconscious Cognition, 2022.
- Specialized course on the 'Cognitive Sciences on Leadership', hosted by the Indo-Shastri Canadian Institute.
- Talk on Bilingualism and Interactional Context at Leiden University.
- Talk on the 'Effect of Invisible Cues on Visual Search' at Vrije Universiteit Amsterdam.

National : NA Students:-

International :

Student Oral Presentation - Brief Cues Influence Suppression of Singleton Distractors During Visual Search.
 International Symposium on Conscious and Unconscious Cognition, 2022

• Student Poster Presentation - Influence of Brief Distractor-Matching Cues on Distractor Suppression. Psychonomic Society's 62nd Annual Meeting 2021

National: NA

Number of books published in the year: 1

4.10 SCHOOL OF ENGINEERING SCIENCES AND TECHNOLOGY

Faculty as per seniority		
Professors	:	Jai Prakash Gautham, V V S S Srikant, Koteswara Rao V. Rajulapati
Associate Professors	:	Raj Kishora Dash, Swathi Ghosh Acharyya
Assistant Professors	:	Venkata Girish Kotnur, K Guruvidyathri

Dean of the School	:	Prof. Dibakar Das
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Enrollment details course-wise (2021-22) :		
M.Tech Materials Engineering	:	06
M.TechNanoscience& Technology	:	05
M.Tech Manufacturing Science & Engineering	:	07
PhD. Materials Engineering	:	10
PhD. Nanoscience& Technology	:	02
Degrees Awarded(2021-22)	:	Ph.D.: 09
Number of National-Conferences Attended by Faculty	:	08
Number of International-Conferences Attended by Faculty	:	02
Number of National-Conferences Attended by Students	:	07
Number of International-Conferences Attended by Student	s:	17
Number of papers published in peer reviewed Internationa	l journals:	14
National awards won by the faculty	:	Nil
Number of Research projects granted and their value	:	06 (325 lakhs)
International awards won by students	:	Nil
Patents filed	:	01

4.11 SCHOOL OF ECONOMICS

Faculty as per seniority

Professor(s)	:	G. Omkaranath (Retired on 31.08.2021), Naresh Kumar, Sharma, S. Sandhya (Retired on 31.07.2021), R.V. Ramana Murthy, R. Vijay, Debashis Acharya, K. Laxminarayana, N. A. Khan, B. Nagarjuna, PhanindraGoyari, S. Raja SethuDurai
Associate Professor(s)	:	G. Sridevi, Alok Kumar Mishra
Assistant Professor(s)	:	G. Vijay, Limbakumba Walling, Prajna Paramita Mishra, B. Nageswara Rao, K.
		Ramachandra Rao, Krishna Reddy Chittedi, Motilal Bicchal.
Name of the Dean	:	Prof. R.V. Ramana Murthy
Name of the Chair Professor	:	Dr. P. K. Mohanty
Name of the Chair Professor	•	
(s), Emeritus and Honorary	•	Chair Professor for land, Housing, Urban and Transport
	·	Chair Professor for land, Housing, Urban and Transport Economics Programme in the School of Economics
(s), Emeritus and Honorary	:	
(s), Emeritus and Honorary Professor(s)		Economics Programme in the School of Economics
(s), Emeritus and Honorary Professor(s) Emeritus Professor&		Economics Programme in the School of Economics

Course Offered (Enrolment details course wise and year wise)

The School offered I.M.A., M.A., M. Phil and Ph.D. Programmes and enrolment details of the students freshly joined during the years (2021-22) were as follows:

I.M.A	=	13 (I Semester)
I.M.A.	=	08 (VII Semester)
M.A. (Economics)	=	202
M.A. (Fin. Economics)	=	94
M. Phil	=	
Ph. D.	=	07
Total	=	324

Degrees Awarded

M. Tech., M. Phil and Ph.D.: M. Phil 09 and Ph. D - 33

Details of Seminars/Conferences/Workshops organized, categorized as National/International: 13No. of Seminars/Conferences/Workshops attended by faculty/students categorized as National/International:62Number of papers published in peer reviewed journals, categorized as National/International: 102Number of books published in the year: 06

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

07 (details below) Total Rs.224.95

Project Investigator	Title of the Project	Name of Funding Agency	Budget Rs.	Period
Dr. G. Sridevi	Strengthening SC Women participation in Economics, Social and Civic Activities"	UOH/IOE: RC1 – 20-032.	Rs.32.50 lakhs	Dec. 2021 - March, 2024
Dr. Prajna Paramita Mishra	Political Geography and Structural Change: Status of Women in the Indian Extractive Industry, funded by the Institute of Eminence, University of Hyderabad.	UOH-IOE- RC3-21-047	Rs.25,30,000	For a period of 3 years w.e.f. 13.12.2021
Dr. Alok Kumar Mishra	The Nexus between Cities, Externalities, Growth and Poverty in India: A Post Covid-19 Assessment on Urban Poor and Slum Dwellers- A Study for Setting the context for SDG 11 Goal, sponsored by UOH IoE.	UOH-IOE-	Rs.35,00,000	From 2021- 2024
Dr. Alok Kumar Mishra	Education, Nation Building and Social Justice: A Study of Universities in India, South Africa and the United States of America, Jointly with Prof. G. Nagaraju, Sponsored by UOH IoE.	UOH-IOE-	Rs.35,00,000	From 2021- 2024
Dr. Krishna Reddy Chittedi	"Public Distribution System in Telangana: Impact assessment of E-PDS and portability under Aadhaar initiatives pre and post Covid-19 times".	UOH-IOE- RC3-21-031	Rs.17,15,000/-	From 01.12.2021 to 31.03.2024
1.Prof. Phanindra Goyari 2.Prof.Hiranya K Nath (Sam Houston State University, USA, and 3.Dr. Inder Shekar Yadav (IIT Kharagpur, India).	Profitability and Efficiency of Summer Paddy versus Autumn and Winter Paddy in Assam: A Non-Parametric Approach	UOH-IOE	Rs.35.00 lakhs	From 01.12.2021 to 31.03.2024

1. Prof. G. Rajaram, ASPIRE-TIDE & CASEST, UoH	Establishment of CAD facility for Prototyping	Under loE (Institution of Eminence) programme of	45,00,000.00	Two years from 12.01.2022
2. Prof. Salman Abdul Moiz, IIC & SCIS, UoH		UoH, under RC4.		
3. Prof. Naresh Kumar Sharma, ASPIRE-TIDE & School of Economics, UoH				

National/International awards won by the faculty with details	: Nil
National/International awards won by students with details	: Nil
Patents applied/granted with details for the year	: N/A

Outreach activities organized: (in brief)

Prof. R.V. Ramana Murthy

- 1. Invited lecture on 'Impact of Covid 19 on Indian Economy', to undergrad students of Govt. City College, Hyderabad, on June 8, 2021
- 2. Special Lecture given on "Return of Taliban Rule in Afghanistan and Geostrategic and Economic Implications in Asia' to Department of Economics, Dr. Jagannath Mishra College, Muzaffarpur, on 7th Sep 2021.

Prof. Naresh Kumar Sharma

- Panel Discussion (Technical Session II): "Managing the Challenges in Social Science Research and Education during the Pandemic" in National Webinar on Social Sciences Research, Teaching & Learning Experiences during Covid-19 Pandemic (24-25 June, 2021) Organized by Institute of Public Enterprise, Hyderabad (Sponsored by ICSSR). Panelists: Prof. R. K. Mishra, Senior Professor, IPE; Prof. Naresh Kumar Sharma, School of Economics, University of Hyderabad; Prof. S. Srinivas Murthy, Dean, IPE; Dr. V. Srikanth, Coordinator (Research) IPE, Hyderabad.
- Coordinator, Special Webinar on the theme of "Relevance of Mahatma Gandhi for Indian Youth in Current Modern Times", organized by the University of Hyderabad, 02 October 2021. Lead Speakers: Prof. Ashok Jhunjhunwala, Institute Professor, IIT Madras and Prof. N. Radhakrishnan Chairman, Gandhi Peace Mission & former Director, Gandhi Smriti & Darshan Samiti, New Delhi.
- 3. Invited Special Remarks in the Inaugural Session of National Seminar on "Entrepreneurship in the Post-COVID Scenario -- Perspectives and Challenges", organized by Department of Management Studies, School of Business Studies in association with Innovation and Entrepreneurship Development Centre (IEDC) and Entrepreneurship Development Cell (EDC) of Management Studies, Central University of Kerala in Collaboration with Central University of Odisha, 11 November 2021.
- 4. Invited Talk on Contributions of Joshua D Angrist and Guido W Imbens, winners of The SverigesRiksbank Prize in Economic Sciences in Memory of Alfred Nobel 2021, in the 2021Nobel Symposium organized by the University of Hyderabad, 04 December 2021.

Prof. Debashish Acharya

- Delivered a talk in the E-Panel discussion on "Resurgence of Indian Economy: Wiping out the Shadow of Covid-19 Pandemic?" organised by State Bank Institute of Consumer Banking, SBI, Hyderabad, on 28th May 2021.
- 2. Member, Subject expert committee, BA (Hons) Economics, Telangana State Council of Higher Education, 2021.

Prof. K. Laxminarayana

1. Member of a Panel in an online panel discussion on "New Education Policy: Critical Reflections" conducted by 'Centre for Women's Studies', University of Hyderabad.

Prof. N.A. Khan

- 1. As Invited Speaker, given Zoom talk on the Topic: "Ethics in Research" on 5th June, 2021, for the Research Scholars, in the Department of Economics, Kashmir Central University, Srinagar.
- 2. As Invited Speaker, given a talk on "Ethics in Research and Publications", on 25th June, 2021, to Scholars of Department of Commerce and Management, Integral University, Lucknow. (Virtual mode).
- 3. Nominated for the second time, (for Three Years) As an External Member for School Board Social Sciences of MAMUU w.e.f. 10-10-2021.
- 4. Nominated as a Subject Expert (for Three Years) in Board of Studies for MA and BA (Economics) w.e.f. 12th October, 2021, in Andhra Mahila Sabha Arts and Science College for Women, Hyderabad.
- 5. Invited: Presented Union budget 2022-23 Analysis on Invitation of City Government Degree College, Hyderabad on 19th February 2022.

Prof. Phanindra Goyari

- 1. Academic Lecture (Online) on : Different Growth Rates of an Economic Variable: Calculations/Estimations and Interpretations for Research", One week online workshop on "Research Methodology in Economics, 26 June-2 July 2021, Department of Economics, DDU Gorakhpur University.
- 2. Interactive public lecture (online) on :Today's Student Life & Career Building in the Context of Sri Thakur Anukulchandra's Philosophy, Organized by Kokrajhar Satsangees Assam, 27 August 2021.
- 3. Panel Expert: In the first annual analytics conclave "Anvay" of Indian Institute of Management (IIM) Sirmaur, Himachal Pradesh, on the topic "Increasing Relevance of Econometrics for Macroeconomic Policymakers in the Data-Driven World", 6 March 2022.
- 4. Chaired the technical session III: in the National Seminar on "Sustainable Agribusiness Opportunities & Management Practices Towards Developing the Rural Economy", organized by University of Science and Technology Meghalaya (USTM), Department of Business Administration, 4-5 March, 2022.
- 5. Panel Expert: In the National Webinar and Panel Discussion on "Budget 2022-23: Ambedkar Economics", organized by "The Society of Ambedkar Economics", 4 March 2022.
- 6. Chaired a parallel technical session 2A on "Changing Ecology of Global and Indian Capitalism: Labour, Accumulation and Finance" in the 25th Silver Jubilee Annual Conference of Indian Political Economy Association, organized by the University of Hyderabad, 24-25 March, 2022.
- Reviewer/Referee. The Land Use Policy (ISSN: 0264-8377), Letters in Spatial and Resource Sciences (ISSN: 1864-4031), Economics Bulletin (ISSN: 1545-2921), Journal of Cleaner Production (ISSN: 0959-6526).

Dr. G. Sridevi

- Discussant for a Special Talk by Dr. Heera Lal and MunishGangwar on Model Gaon एक, एकपहल as part of the talk series The State of Economic Development in South Asia – Econ Dev Discussion, organized by South Asia Studies Center (SASC) at IMPRI, Counterview and Centre for Development Communication & Studies (CDECS), Jaipur. April 2, 2021.
- 2. Discussant for a special lecture on "Women's Representation in India" by Dr. Ranjana Kumari organised by GISC, IMPRI, New Delhi, April, 28, 2021.
- Discussant for a Special Talk by Dr. Nagmani Rao on Crossing the Threshold: Opportunities and Challenges to Women's Leadership in Rural Governance as part of the series The State of Gender Equality - #Gender Gaps organized by the Gender Impact Studies Centre at IMPRI ,May, 14, 2021.
- 4. Moderator for the Panel Dissuasion on Rural Realities: Telangana & Andhra Pradesh Practitioners' Experiences in Tackling the Second Wave in Indian Villages, Center for Habitat, Urban and Regional Studies (CHURS), Impact and Policy Research Institute, New Delhi, May 14, 2021.

- 5. Discussant for Web Policy Talk on by Dr. Bharat Patankar onThe Global Pandemic and Cohesive Development of Humans and Nature as part of the series The State of Development Discourses #Cohesive Development, Impact and Policy Research Institute, New Delhi , May, 21 st, 2021.
- 6. Discussant for a Special Talk by Ms. Nikita Sharma on Mobility Barriers to Women's Work and Education Perspectives from a Pre-and Post-Pandemic India as part of the series The State of Gender Equality -#Gender Gaps organized by the Gender Impact Studies Centre at IMPRI, New Delhi, May, 27th, 2021.
- Discussant for a Special Talk by Dr. Chandan Jha and Prof. Sudipta Sarangi on Historical Determinants of Gender Inequality as part of the series The State of Gender Equality - #Gender Gaps organized by the Gender Impact Studies Centre (GISC) at IMPRI, New Delhi, June 3rd, 2021.
- 8. Discussant for a Special Talk byProf. Randhir Singh Rathore on The State of Skill Development in India: Impact, Policies, and the Way Forward amidst Coronavirus Pandemic as part of the series The State of Employment #Employment Debate, IMPRI, New Delhi, July, 12, 2021.
- 9. Discussant for a Special Talk by Prof. Pushpesh Kumar on Sexual Violence: Perspectivizing the Role of the State as part of the series The State of Gender Equality –Gender Gaps, IMPRI, New Delhi, July, 28th, 2021.
- 10. Delivered a lecture on "Ethics in field research: An experiential reflection-What to Choose & What to Avoid "on August, 13th, 2021, as a resource person in capacity building workshop for Ph. D scholars in social sciences, Organised by council for social development, Hyderabad, during August 04-14, 2021.
- 11. Delivered a lecture on "Caste, Gender and Labour Market Discrimination" on August 18th, 2021 as a resource person in the, online Short-Term Program on Gender Sensitization from 16th August, 2021 to 21st August, 2021. organised by UGC-HRDC, University of Hyderabad, Hyderabad.
- 12. Discussant for a Special Talk by Prof. Ranjit Singh Ghuman on Global Unemployment and Inequality during 1991-2019: Reflections from Secondary Data, as part of the series The State of Development Discourses Cohesive Development organised by CHDD, IMPRI, New Delhi and CDECS, Jaipur on 9th, March, 2022.
- 13. Panelist for Online Panel discussion on 'Women and Empowerment' on 3rd , March, 2022. Organised by DSW office and Centre for Women's Studies, University of Hyderabad.
- 14. Chaired a technical session on 18th, March, 2022 at the National seminar on "Indian Economic Development and Self Reliance since 1947" March, 18-19th, 2022, organised by School of Economics , University of Hyderabad
- 15. Chaired a technical session on 30th, March, 2022 at the 25th Silver Jubilee Annual Conference of Indian Political Economy Association (IPEA) 24-25th, March, 2022, organised by School of Economics, University of Hyderabad.

Dr. Prajna Paramita Mishra

- Presented a paper titled "Evaluating Swachh Bharat Mission using an Environmental Sanitation Vulnerability Index" in the INSEE-IIITD International Conference 2021-22, The Eleventh Biennial Conference of the Indian Society for Ecological Economics (INSEE) on Sustainable Societies, Ecological Systems and Economic Development hosted by Indraprastha Institute of Information Technology, Delhi, December 15-17, 2021.
- Discussant to a paper titled Urbanization, Energy-Use Intensity and Emissions: A Sectoral Approach by Honghong Wei and Radhika Lahiri in the INSEE-IIITD International Conference 2021-22, The Eleventh Biennial Conference of the Indian Society for Ecological Economics (INSEE) on Sustainable Societies, Ecological Systems and Economic Development hosted by Indraprastha Institute of Information Technology, Delhi, December 15-17, 2021.
- 3. Expert in a technical session on Development for a Sustainable World, in the 2nd pan NIT HSS International Conference on Resilience and Transformation for Global Restructuring (ICRTGR 2022) hosted by the Department of Humanities and Social Sciences, Malaviya National Institute of Technology, Jaipur on 7th-9th January, 2022.
- 4. Reviewer to Journals: Indian Economic Journal, Ecology, Economy and Society, Recycling

Dr. Alok Kumar Mishra

- 1. Resource Person: Delivered two guest Lectures on (1) Urbanization Trends, Perspectives and Issues, (2) India's Urban Fiscal Challenges non 22nd and 23 April 2021 respectively in a workshop on 'Urban Infrastructure financing' organized by Tata Institute of Social Sciences, Hyderabad.
- 2. Chaired a technical session on the theme "Healthcare Challenges" in a national seminar 'Tribal Policies and

Programmes in India: Regional Reflections in the context of Globalisation,' on 10th August 2021, jointly organized by the Center for Regional Studies, University of Hyderabad in collaboration with the Ministry of Tribal Affairs (MoTA), Govt. of India, and Tribal Cultural Research & Training Mission (TCR&TM), Tribal Welfare Department, Govt. of Andhra Pradesh during 09-10 August 2021.

- 3. Keynote Speaker and Chair, Technical Session: Delivered Keynote address on Sustainable Development- Urban Environmental Approach and Chair the technical session on 11th December 2021 in the Two-Day International Conference on New Age Business Practices & Sustainable Economic Development, from 10th & 11th December 2021, organized by The Centre for Management Studies, ICFAI Law School, ICFAI Foundation for Higher Education, Hyderabad.
- 4. Resource Person: Invited Speaker-Delivered the Keynote address on the topic titled "Urbanisation and City Policy Responses to Covid-19" on 7th March 2022 in the International Knowledge conference-Albertian Knowledge Summit from Feb 14 to March 11, 2022, organized by St. Albert's College (Autonomous) Ernakulam, Kerala.
- Resource Person: Delivered a Lecture on Covid-19 in an Urban World: Impact on Cities and Major lessons 15th February 2022, from 10 am to 11:30 am in the Refresher Course in Cognitive Economics, organized by UGC-HRDC.

Dr. Limakumba Walling

- 1. Resource Person, Workshop on "The Notion on Competition in economic Theory", Kumaraguru College of Liberal Arts and Sciences (KCLAS) Coimbatore, Tamil Nadu, 31st March,
- 2. Lecture on "Indian Political Economy", Patkai Christian College, Dimapur, Nagaland.

Dr. B. Nageswara Rao

1. A guest lecture on "Strategies for Inclusive Development in India and way to forward" at Dharam Apparao College, Nuzvid on 28-08-21

Dr. Krishna Reddy Chittedi

- 1. Inflation Trends- Recent Experience for Telangana Tribal Welfare Residential Degree College, TTWRDC (W), Shadnagar on 19.07.2021
- Chaired the technical session on "Tribal Policies and Programmes in India: Regional Reflections in the Context
 of Globalisation" organised by the Centre for Regional Studies (CRS), School of Social Sciences, University of
 Hyderabad on 09.09.2021
- 3. Sri HariharaSarma Memorial Lecture on "The New Education Policy 2020: Skill India" at Keshav memorial institute of commerce and science, Narayanaguda, Hyderabad on 06.07.2021.
- 4. National Income Accounting, Methods and Problems for Dr. B. R. Ambedkar College, Bagh lingampally, Hyderabad on 22.06.2021
- 5. "Analysis of the impact of monetary policy during pandemic in India" at Badruka College of Commerce and Arts, Hyderabad on 03.06.2021
- 6. "RBI Monetary policy in India" for St. Joseph's Degree and PG College, King Koti, Basheer Bagh, Hyderabad on 20.04.2021
- 7. Was live discussant on Jan dhan yojana account with Raj news at 10 to 11pm on 21.09.2021
- 8. Article titled " JanabahaKadhu...Naipunayammukyam" in Sakshi daily newspaper on 11.07.2021
- 9. Article titled "సకిలీబిత్తనాలతోనలిగిపోతున్నరైతన్నలు" (Fake seeds troubles for farmers) in Sakshi daily news paper on 18.06.2021
- 10. My views on Sustainable Development Goals Rank with ETV https://youtu.be/_xAW-JbHL_I , https://youtu.be/ FQpzIRspGIM on 11.06.2021
- 11. Invited Article in Telangana Masapatrika Published by Information & Public relations department , Govt. Of Telangana in June 2021, ISSN 2581 3978 Vol 7, issue 3
- 12. Article in Telugu Akadamimasapatrika on "New Education policy", July- September 2020 (Published in June

2021)

- 13. My views on Unemployment with ETV https://youtu.be/QlfKhbaZ4gE on 26.05.2021
- 14. My views on " Corona effect on Retail Industry" with V6 News https://youtu.be/6zpxM8_mIKA on 13.05.2021
- 15. Article titled "privatization of PSUs" in Sakshi News daily on 11.05.2021
- 16. Article titled "Vupadipai corona vayttu" in Eenadu news daily on 05.05.2021
- 17. My views on the occasion of Earth day with Akashavani Adilabad on 22.04.2021 https://youtu.be/47bNXjaD5jU
- 18. Article titled " ChikuloArthidakaVyastha" in Eenadu new daily on 25.04.2021
- 19. Article titled "DadareeluthunaDarthri" in Sakshi News daily on 22.04.2021
- 20. Article titled " NaukariluEppudu" in Velugu News daily on 19.04.2021

4.12 School of Computer and Information Sciences

Dean	:	Prof. Chakravarthy Baghavathi
Faculty List according to Senic	ority	
Professors	:	C Raghavendra Rao, K Narayana Murthy, Atul Negi, Siba Kumar Udgata, Rajeev Wanker, Alok Singh, Vineet Padmanabhan Nair, V China Venkaiah, S Durga Bhavani, Salman Abdul Moiz.
Associate Professors	:	T Shoba Rani, K Swarupa Rani, Digambar Pawar, Nagendra Kumar Suryadevara, Y V Subba Rao, N Rukma Rekha, P S V S Sai Prasad, Satish Narayana Srirama.
Assistant Professors	:	Wilson Naik, P Anupama, M Nagamani, Rajendra Prasad Lal, Anjaneya Swamy Kare, Nekuri Naveen, Md. Abdul Saifulla, Avatharam Ganivada

C) Name of the Chair Professor(s)/Emeritus and Honorary Professor(s)

NIL

- D) Courses offered MCA/M.Tech (CS/AI/IT/IS), /5-year Integrated M.Tech (CS) / Ph.D
- D. Enrolment Details Course-Wise and Year-Wise (Academic Year 2021-2022)

S. No.	Program & Course	Intake (On-rolls)	Courses Offered
1.	M.C.A	40	MCA
2.	M.Tech. – CS	45	CS
3.	M.Tech. – Al	30	AI
4.	M.Tech. – IT	30	IT
5.	M.Tech – IS	26	IS
5.	Ph.D.(CS)	15	CS
6.	5- Year integrated M.Tech (CS)	30	CS

- E. Degrees Awarded (2021-2022) Information to be taken from Academic Section
- F. Details of Seminars/Conferences/Workshops organized, categorized as National/International

S. No.		Numbers Only
1.	Talks-National 1. The School in collaboration with *IEEE Sensors Council Hyderabad Chapter* organized a talk titled *"Resonance Phenomenon in Sensing"* by Dr. Srinivas Tadigadapa on 6 th December 2021 in hybrid mode. 2. The School organized a talk by Mr. Krishna Sharma on 'Bharat Lipi Consortium' on 02 nd September, 2021.	Five

3. The School organized a talk by Kamatam Srinivas, Director of Software Development at Cisco Systems Bangalore on 30th September, 2021 on RON/5G.
4. The School organized a Foundation Day Lecture by Prof.Timothy A. Gonsalves on 22nd January, 2022.
5. The School organized a talk on Virtualisation: LINUX as a use case by Mr. JagdishNadimpalli on Thursday, 02nd December, 2021.

- G. Number of Seminars/Conferences/Workshops attended by Faculty/Students categorized as National/ International - NIL
- H. Number of papers published in peer reviewed journals, categorized as National/ International 21
- I. Number of books published in the year -
- J. Number of Research projects granted in the year and their value -3 Nos. (Rs.71,36,305/-)
- K. National/International awards won by the faculty with details: NIL
- L. National/International awards won by the students with details :NIL
- M. Patents applied/granted with details for the year : NIL
- N. Outreach activities organized:

4.13. CENTRE FOR INTEGRATED STUDIES (CIS)

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 the young men and women on completion of 15 years of schooling.

Director	:	Prof. B V Sharma

85 faculty members from all over the University are participating in teaching theory and practical courses at Centre for Integrated Studies every semester.

Following Programmes were offered:

- 1. M.Sc. (5-Year Integrated) Mathematical Sciences
- 2. M.Sc. (5-Year Integrated) Physics
- 3. M.Sc. (5-Year Integrated) Chemical Sciences
- 4. M.Sc. (5-Year Integrated) Systems Biology
- 5. M.Sc. (5-Year Integrated) Applied Geology
- 6. M.Sc. (5-Year Integrated) Health Psychology
- 7. M.A. (5-Year Integrated) Hindi
- 8. M.A. (5-Year Integrated) Telugu
- 9. M.A. (5-Year Integrated) Language Science
- 10. M.A. (5-Year Integrated) Economics
- 11. M.A. (5-Year Integrated) History
- 12. M.A. (5-Year Integrated) Political Science
- 13. M.A. (5-Year Integrated) Sociology
- 14. M.A. (5-Year Integrated) Anthropology

During the present academic year, 2021-2022 students are pursuing the above courses (1st sem = 181; 3rd sem = 204; 5th sem = 103;)

Subjects offered

The number of subjects was taught during every academic year for different Integrated programmes are given below:

1. M.Sc. (5-Year Integrated	l) Sciences	:	50 courses
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2. M.A. (5-Year Integrated) Humanities	:	75 courses
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3. M.A. (5-Year Integrated) Social Sciences : 80 courses

Infrastructure at CIS

Every classroom of CIS is equipped with complete audio-visual facilities for teaching purpose (3 classrooms are converted as smart class rooms with latest digital equipment) and a specialized IT lab consisting of 120 Ultra-slim desktop and sophisticated equipment in Physics, Chemistry and Systems Biology Laboratories for the benefit of all the integrated students.

Digital Classrooms:

There are 3 digital class rooms were established with acoustic sound proof arrangement and total set of apparatus required for online teaching with high quality IMac systems.

Resource Room for Differently Abled Students:

As per the directives from O/o. Prime Minister of India, a Resource Room for Differently Abled Students has been established with 15 PCs and JAWS AND Kruezeil software, 2 Braile Printer, High-end Zoom-X Scanner and 120 books in braile print for the academic purpose of Visually Challenged Students of CIS. Recreation material viz., Cricket Kit with sound ball, Dholak, Kanjeera, Yamaha Music Instrument – Key Board) etc.

CIS Library

CIS has its own library for its students with present collection of 12455 (approx.) books (including multiple copies). A separate newspaper section with 9 editions and 9 magazines.

Admissions:

The number of students admitted to various MSc/MA (5-Year Integrated) programmes at CIS during the academic year 2021-22 is given below,

PRG.	SUBJ.	TOTAL Applns.	APPEARD IN EXAM	INTAKE		INTAKE Students Admitted		On rolls	Boys	Girls		
				Reg.	PH&DP	Total	Reg.	PH & DP	Total			
MSC (5-Yr. Int)	SCIENCES	6226	4298	110	12	122	98	10	108	108	27	45
MA (5-Yr. Int)	HUMANITIES	406	271	53	6	59	43	3	46	47	17	28
28MA (5-Yr. Int)	SOC. SCI.	2664	1965	96	11	107	91	9	71	101	48	21

A total of 221 students joined CIS for the Academic year 2021-22, see below for details.

SI.No.	Subject	Students Joined
1	M.Sc. (5-Year Integrated) Chemical Sciences	20
2	M.Sc. (5-Year Integrated) Mathematical Sciences	18
3	M.Sc. (5-Year Integrated) Physics	19
4	M.Sc. (5-Year Integrated) Systems Biology	20
5	M.Sc. (5-Year Integrated) Health Psychology	20
6.	M.Sc. (5-Year Integrated) Applied Geology	10
7	M.A. (5-Year Integrated) Hindi	09
8	M.A. (5-Year Integrated) Language Science	19
9	M.A. (5-Year Integrated) Telugu	17
10	M.A. (5-Year Integrated) Anthropology	14
11	M.A. (5-Year Integrated) Economics	14
12	M.A. (5-Year Integrated) History	12
13	M.A. (5-Year Integrated) Political Science	14
14	M.A. (5-Year Integrated) Sociology	15
TOTAL		

Transfer of students:

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 to persue their Master level courses.

M.S	M.Sc. (5-Year Integrated) 2020 Batch			
1	Chemical Science	14		
2	Mathematical Sciences	08		
3	Physics	15		
4	Systems Biology	19		
5	Health Psychology	22		
6	Applied Geology	08		
M.A	M.A. (5-Year Integrated) Humanities & Social Sciences 2019 Batch			
1	Anthropology	09		
2	Economics	14		
3	History	13		
4	Political Science	13		
5	Sociology	14		
6	Hindi	06		
7	Language Science	11		
8	Telugu	10		

CIS - Grievance Committee and Gender Sensitization meetings

Online Orientation meeting held with parents of 2021 batch students:

An Online Orientation meeting was conducted on 01.11.2021 for Sciences & 02.11.2021 for Humanities & Social Sciences with the parents and students chaired by the Vice-Chancellor and attended by all the Deans of the Schools / Heads of the Departments/Centres elaborately informed all the students and parents the academic system of UoH and all other facilities available at UoH.

CIS Student Activities

Several events online as listed below were organized by students of CIS through the respective clubs: (Junior Science Club and Shape Your Thought Club)

Students presented their research findings and shred their experience of working in Institutions outside UoH in the summer. Science Quiz, talks and demonstration of experiments were organized online. Several students of CIS attended internship programmes during vacation periods.

4.14. CENTRE FOR MODELLING AND SIMULATION DESIGN (CMSD)

Prof. Rajeev Wankar, Professor in School of Computer Sciences is the Professor-in-Charge of the Centre.

PREAMBLE:

The study of 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, 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 modelling, 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 Facility (HPCF) 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 of higher education and research. 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 academic objectives. Some of the research interests of these Members include: Physics of low dimensional systems, Topological defects 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, Molecular Modelling, Drug Design and Delivery, Design of new materials, weather forecastingetc. Short term courses have been so far conducted in the areas of Parallel Computing, Monte Carlo Simulation and Molecular Modelling etc.

CMSD has been involved, over the past few years, in promoting and fostering multidisciplinary research programmes in Advanced Computational Methods, with focus on the core areas of Physics, Chemistry, Biology, Engineering Sciences and Computer Sciences, besides interest in related research areas like Finite Element Analysis as applied to Nanotechnology, Computational Fluid Dynamics, Ocean-atmosphere-climate Modelling, High-End-Visualization/ Virtual Reality, Modelling and Simulation of large/complex Systems, etc.

Following are the facilities available at the Centre:

- 1. Data Centre: The Data Centre houses a HPC cluster with following configuration.
- a. HPC Cluster: 1680 CPU cores, achieving peak 120-Tflops speed, fully networked and consists of the following hardware: HPE Master Nodes(2), Computing Nodes(42), Storage Nodes(2) and SAN storage.
- b. State of Art Storage Servers: Giving High Availability SAN Storage400TB RAID-5 storage, supports licensed LUSTRE Parallel File System.
- c. Software: Cluster Management Utility (CMU) & Red Hat Enterprise Linux V7.4 (RHEL) OS Software, and GANANA Job Portal Software for job submission with perpetual license and various Open-Source User Application Software such as Gromacs, Python, Gamess, Lammps, R, Absoft Fortran, NAMD, ABINIT, PLUMED, VASP, Molpro,WIEN2k, Desmond etc., have been installed in the HPC. Users can submit and monitor their jobs using a web-based job submission portal GANANA.

2) Seminar Hall:

This is of 80 seat capacity with Wi-Fi internet access, audiovisual equipment, 40laptops.

3. Two Class Rooms:

One with 30 and the other with 17 seats capacity. Each seat in these classrooms are equipped with latest desktops.

Apart from the above, the Centre has one Board Room, two Committee Rooms and a few faculty rooms used for visiting faculty.

4.15. CENTRE FOR NANO TECHNOLOGY

The University established the Centre for Nanotechnology in 2007 through a project funded by the Department of Science and Technology (DST). Subsequent to the completion of the project in 2014, the University is supporting all research activities of the Centre for Nanotechnology from its own resources. The mandate of the Centre is to facilitate research in nanoscience and nanotechnology within the University. The Centre is equipped with facilities such as Transmission Electron Microscope with sample preparation facility, Physical Property measurement

systems, SQUID, Nuclear Magnetic resonance Spectrometer, Scanning Near field optical microscope with Raman spectrometer, micro/nano fabrication facility with class 100 and class 1000 clean room, photolithography facility, electron beam lithography and vacuum deposition systems. Faculty members belonging to different academic units related to Science and Engineering within the University are regular users of the facilities set up under the Centre.

Many different faculty members from the Schools of Chemistry, Engineering Sciences and Technology, Life Sciences and Physics use the facilities.

Academic distinctions of the user faculty, details of their academic activities, including academic outreach, conference papers and lectures, and research publications are listed under the respective Schools.

The facilities of the CFN are open for use by institutions/industries from all over India at a nominal charge.

TEM: Rs 1500/- per 4 hr slot (2 slots per day available for internal users) and Rs. 7000/- per slot for users from other institutions (once a week two slots).

SNOM / Raman facility: Rs 200/- per sample for insiders and Rs 400/- per sample for users from other institutions.

PPMS: Rs 2000/- per half day slot for insiders and Rs 7000/- per half day slot for users from other institutions

Clean room and related facilities. Users contact the technical committee which decides on usage pattern Rs.1500/- per day for internal users and Rs. 10,000/- per day for other institutions.

List of Universities/ Institutions/ Industries that have used CFN facilities:

IIT Hyderabad; CDFD, Hyderabad; Osmania University, Hyderabad; IIT Delhi; JNTU, Hyderabad; Yogi Vemana University; IISER, Bhopal; University of Gujarat; M/s. Nanospan; M/s. Gland Pharma, Hyderabad; TBI Hyderabad; TCIS/TIFR, Hyderabad; ARCI, Hyderabad; BITS-Pilani, Goa; NIT – Nagaland; AMITY University – Noida; M.S. University, Baroda; Sikkim University, Gangtok; Mysore University; Gitam University, Visakhapatnam; NCCM-BARC; M/s. Neuheit Pharma, Hyderabad, Srinidhi Institute of Science and Technology, Hyderabad; NIT, MMED, Warangal; SRM University, Andhra Pradesh.

Professor-in-charge: Professor. M. Ghanashyam Krishna and Co- Professor-in-charge: Professor. S. V.S. Nageswara Rao.

Advisory Committee Members: Prof. T. Jana and Prof. R.Chandrasekar (School of Chemistry), Prof. S. Srinath and Dr. A. Rajanikanth (School of Physics), Prof. N. Khan and Prof. G. Ravi Kumar (School of Life Sciences), Prof. D. Das and Prof. K.V. Rajulapati (School of Engineering Sciences and Technology).

Seminar series at CFN: The Centre organizes a seminar series on Science, Characterization and Applications of Nanoscale-phenomena (SCAN)" under which the following lectures were organized this year:

S. No.	Name of the Faculty	Title of the Talk	Date of Talk
1	Dr. Sanjeev Kumar Srivastava Department of Physics Indian Institute of Technology Kharagpur, Kharagpur	and its Applications in Studying some	24/09/2021
2	Dr. K. Muralidharan School of Chemistry University of Hyderabad Hyderabad 500046, India	Nanomaterials of main-group elements: Complications, solution and property enhancement	16/02/2022

Chapter 5

Students Amenities and Activities

5.1 Students' Welfare

The office of the Dean, Students' Welfare while primarily looks after the welfare of the students with active support from the elected representatives of the students, faculty and other functionaries of the administration. The multiple tasks of DSW include: facilitating the conduct of student union elections and thereby encourage leadership, democracy and tolerance among students besides enabling participation in decision making; organize necessary support and care for students requiring medical aid and hospitalization; facilitate interactions between different student groups and promote understanding and mutual respect; encourage participation in extracurricular activities; suggest the Vice-Chancellor on matters that enable comfortable stay of students on campus; and recommend to the Vice Chancellor on expenditure of student aid fund, emergency medical aid and students' welfare fund, facilitates students insurance, providing psychological counselling support to the students through professional counselors under Counseling unit, facilitates smooth functioning of provision of fellowships and scholarships to the students under Scholarship section.

Freshers' Meet and Orientation:

The office of the DSW organizes orientation to freshers' through induction programmes to the entire set of freshers,' as well as participants at individual department orientation programmes soon after the admissions for the academic year. In the common orientation the freshers' are addressed by the Deans/Directors of different schools/Centers, besides the Chief Medical Officer; Librarian; Chairperson, ICC earlier GS(CASH); Chairperson, Proctorial Board; Chief Warden; Health Insurance Officials, Students' Counselors and are informed of the central facilities in the university besides the facilities in the respective Schools/Departments/Centres. The Vice-Chancellor delivers the address on this occasion as the Chief Guest.

Activities Undertaken by DSW in 2021-2022

A number of activities have been undertaken by the DSW office in 2021-2022. A few of which worth mentioning are:

- 5K Run and essay writing competition was conducted on the occasion of celebrations of 75 years of India's Independence on 15th August, 2021
- Conducted Poster designing competition for students and online panel discussions on the title "Suicide prevention: Creating hope through Action" was conducted as a part of "Suicide prevention week" from 10th 16th November, 2021.
- Celebrations of Vigilance Awareness Week from 26th October to 01st November, 2021.
- Conducted various National seminars in coordination with various departments as a part of celebrations of 75 years of India's Independence "Bharat Ka Amrut Mahotsav".
- National Education Day celebrations.
- Celebration of Constitution Day.
- Celebrations of National Youth Day.
- Celebrations of Matribhasha Diwas (International Mother language Day)
- Online lecture on "The Role of universities in Nation Building" was conducted on the occasion of Science Day.
- Celebration of World Wild Life Day.
- Celebrations of International Women's Day.
- International Yoga Day.
- In addition to the above, the O/o. the DSW also organized various regular activities.
- Regular Counselling sessions for the new Students under the Counselling unit by Professional Psychological Counsellors.
- A number of Sports activities for men and women were also organized.

Activities of Counselling Unit:-

A separate Student Counseling Centre is functioning under the purview of the Dean, Students' Welfare with Deputy, DSW -1 as in charge of it. Two Professional Psychological counselor(s) (One Female and One Male) counsel the Students and provide relevant psycho social support and interventions as and when required by the Students.

Activities undertaken by Counselling Unit:

- 1. Covid-19 Online Awareness campaign to the students:
 - Five consecutive Psycho-social support and awareness messages were sent to all the students and employees of UOH in the month of April 2021
 - Four consecutive psycho social support and awareness messages were sent to all the students and employees of UOH in the month of May 2021
- 2. Were part of Online Covid-19 surveillance and psycho social support training program, conducted by the school of Medical Sciences, and Dy. DSW Dr. Padmaja Gadiraju, held on May 20, 2021, second lockdown period, for training the volunteering students.
- 3. Designed Two posters regarding care and safety measures to be taken on covid-19 pandemic, on May 24, 2021, during second lockdown period, one by Dr. Hymavathi, and one by Mr. Subhash.
- 4. Team member of Co-ordinating team for Online Panel discussion, in coordination with Office of DSW, on the safety and service during second wave of Covid pandemic on 21.05.2021, by inviting eminent experts in the field of Medical, Psychological and Social professions.
- 5. Crises Intervention of Four students and parents in emergency/ alarming situation, were addressed by the Psychological Counselling Unit in coordination with the Office of DSW
- 6. Dr. Hymavathi, Psychological Counsellor served as the convener and member secretary of student counselling and wellness services facility committee formed by IOE.
- Online and offline Counselling Services taken up by psychological counsellors in the year 2021-22 are nearly 290 students in total. Counselling services are available to the students 24X7 and the official contact numbers of Counsellors are displayed on the university website as well as individual departments, schools and centers.
- August 25th 2021, Meeting was called for in the Vice Chancellors office to discuss about necessary steps to be taken to avoid suicidal deaths, in the university campus. Several issues about students concerns and perspectives were discussed.
- 14.09.2021, Psychological counselling unit with o/o DSW conducted online panel discussion on the title creating hope through action, on the occasion of suicide prevention week. Chief speakers were Dr. MS Reddy, Dr. Purnima Nagaraja, Mr. Balaji Sundaram, and Mr. Isidore Philip.
- 10. 16.09.2021 at student counselling wellness services meeting to finalise the date for meeting with other committee members.
- 11. 26.09.2021, Training SEST students with Dr. Padmaja garu about Trusted Friends Group a two day training program for students orienting about basic counselling skills so they can identify students in distress.
- 12. 22.09.2021 Student counselling wellness services facility meeting convened by Dr. Hymavathi in the o/o DSW, members were Dr. Madhubabu, Dr. Rajiv, Dr. padmaja and Prof. Nagarjuna Boppana garu to discuss about several aspects about students wellness recommended by IOE.
- 13. 11.10.2021 Psychological Counseling Unit with the office of DSW conducted a webinar talk by Prof Girishwar
 Misra on the occasion of World Mental Health day on 11.10.2021 on the topic Being
 healthy

 perspectives from Indian vision.
 Prof Girishwar
 Being
 healthy
- 14. 06.01.2022 As part of Azadi the Amrit Mahotsav, Psychological Counseling Unit along with Chief wardens office and office of DSW organized an interactive session online on the topic Freedom Fighters, students and university community.
- 15. 21.01.2022 Psychological support and assurance given to the Covid -19 students who were in isolation (first phase), online.
- 16. 27.01.2022 Psychological support and assurance given to the covid-19 students in isolation first phase, online.

- 17. 29.04. 2022 Psychological Counselling Unit in collaboration with the office of Dean Students' Welfare organized an online webinar on the topic of "Standing against Addiction" by Dr. Saroj Arya.
- 18. Orientation programmes: A School/Department and Centre wise Orientation programmes were conducted for newly joined students for the Academic year, 2021-22 to make awareness about the availability and utilization of Psychological Counselling services at UoH.

S No	ΑCTIVITY	DATE	Attended by
1	School of Medical sciences orientation program 4-5 pm	22.10.2021	Dr. Hymavathi & Mr. Subhash
2	School of Plant Sciences Ph.d students orientation Program 3-3.30pm	22.10.2021	Dr. Hymavathi & Mr. Subhash
3	Orientation program for school of mathematics 10.30	25.10.2021	Dr. Hymavathi & Mr. Subhash
4	Orientation program for centre for women studies 12 pm	25.10.2021	Dr. Hymavathi & Mr. Subhash
5	Orientation to plant sciences department 4-4.30 for M.sc Students	25.10.2021	Dr. Hymavathi & Mr. Subhash
6	Orientation program to the department of fine arts 3.30	25.10.2021	Dr. Hymavathi & Mr. Subhash
7	Orientation program to department of biotechnology and bioinformatics 10 am	26.10.2021	Dr. Hymavathi & Mr. Subhash
8	Orientation program to the school of economics 2.30pm	27.10.2021	Dr. Hymavathi & Mr. Subhash
9	Orientation program to the centre CALTS 11am	28.10.2021	Dr. Hymavathi & Mr. Subhash
10	Orientation program at SEST 3.45 pm	28.10.2021	Dr. Hymavathi & Mr. Subhash
11	Orientation Program at department of history 10am	29.10.2021	Mr. Subhash
12	Orientation Program for centre for health psychology students through cis	01.11.2021	Dr. Hymavathi & Mr. Subhash
13	Orientation Program M.sc and Ph.d Students of Centre for Health Psychology	01.11.2021	Dr. Hymavathi & Mr. Subhash
14	Orientation Program at department of Political sciences3- 5pm	03.11.2021	Dr. Hymavathi & Mr. Subhash
15	Orientation Program at the CIS 4-6pm	01.11.2021	Dr. Hymavathi & Mr. Subhash
16	Orientation Program at the school of social sciences/ humanities	02.11.2021	Dr. Hymavathi

Table - 1 Orientation session conducted for the students of various schools/ departments.

Table - 2 Representing the number of students who utilized couns	elling sessions during 2022

SI. No.	2021	Average no. of students per Week	Total students per month
1	January	03 students per week	13
2	February	02 students per week	10
3	March	04 students per week	16
4	April	06 students per week	23
5	May	05 students per week	20
6	June	03 Students per week	12
7	July	04 students per week	17
8	August	03 students per week	11
9	September	05 students per week	19
10	October	04 students per week	18
11	November	11 students per week	45
12	December	09 students per week	34
		TOTAL	238

S No	2022	Week	Total			
1	January	12 students per week	48			
2	February	13 students per week	50			
3	March	16 students per week	64			
4	April	25 students per week	101			
			263			

Table - 3 Number of students who utilized counselling sessions 2022

Note: Online, tele-counselling and offline counselling

Implementation of ban on Ragging

The office of the DSW has undertaken to implement the ban on ragging on the Campus. The office of DSW made sincere efforts to publicize widely the ban on ragging by putting up posters and relevant material on boards at prominent places. **Two** Anti-ragging squads are constituted with approval from the Vice-Chancellor and toll free numbers were provided to the students for any help. It is a matter of pride to the university that as was the case in the previous years, no case of ragging was reported during the academic year.

Students' discipline:

Care was taken in aspects such as Ragging, use of drugs trafficking and eve teasing, which are criminal offences which are strictly forbidden in the University and disciplinary action to be exercised.

5.2 Current Events and Activities under the Dean, Students' Welfare

5.2.1. Student Union:

The office of the DSW facilitates student union elections in the university every year. The elections are conducted following the Constitution of Students' Union and the recommendations of the Lyngdoh Committee that was constituted by the Ministry of Human Resource Development, government of India as per the directions of Honorable Supreme Court of India (2006). In the academic year 2021-2022, due to COVID -19 pandemic situation the student union elections have not been conducted in the month of September, 2021. However, the elected Office bearers, 2019-20 continued as care takers of the Students' Union.

Student`s' 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.

5.2.2 Medical Insurance:

The office of the DSW coordinates medical insurance claim settlements for the students from the day they are admitted to the day they leave the university. A group medical insurance scheme that is economical and the one that best suits to the students is negotiated with a reputed firm to offer cashless admission in corporate and reputed private hospitals for better medical care in case of emergencies. The students are provided an insurance coverage of Rs. 1,50,000/- for one year period, besides personal accident coverage of Rs. 5.00 lakh.

5.2.3 Financial Assistance:

The Dean, Students' Welfare recommends for sanction of financial assistance as and when such requests are received from students for medical expenses, academic needs, educational and sports tours. These representations are normally considered only when they are routed through the Head of the Department and Dean of the School, depending on the availability of funds.

5.2.4 Scholarship and Fellowship:

Deputy Dean Students' Welfare-2 monitor the sanction and disbursement of fellowships & scholarships to students from various national funding agencies like UGC, CSIR, ICSSR, ICMR, DST Social welfare Scholarship of Telangana state etc.

Contact:

Dean, Students' Welfare: Prof. G. Nagaraju Telephone: 040 23132500/2501 (O) Email: dsw-office@uohyd.ac.in.

A.Dr. G. Padmaja, Deputy Dean, Students' Welfare – 1, In charge of Counselling unit and Head, Centre for Health Psychology

1. Dr. B. Hymavathi – Psychological Counsellor 2. Mr. M. Subhash – Psychological Counsellor

5.3 Student Alumni:

Prof. Santosh R Kanade, Deputy, Dean Students' Welfare - 2, In charge of Fellowships & Scholarships and Alumni cell. The Alumni Cell endeavors to connect through the portal – http://100pins.com/signup/uohyd.

Hostel Accommodation:

On-campus accommodation is provided to 4432 students in 23 Hostels (Ladies Hostel=10, Men's Hostel-13 including ten Hostels for Ladies during the academic year 2021-22. Three Ladies Hostels (LH-III, LH-VI & LH-IX) and three Men's Hostels (MH-E, MH-E (A) and MH-K) are for accommodating Research Scholars. Post-graduate, M.Tech and M.Phil students are accommodated in the remaining seventeen hostels. The break-up of various categories of boarders are given below:

Total number of Boa	:	4432	
Male Students	:	2472	
Female Students	:	1960	
General Category	:	1226	
Reserved Category:	SC	:	726
	ST	:	371
	OBC	:	1598
	EWS	:	351
	PH	:	153
Foreign N	:	07	

Hostel Administration:

The Chief Warden and Deputy Chief Warden look after the overall administration of the hostels in addition to their regular teaching assignments and research work. Each hostel is managed by a Warden who is a permanent faculty members of the University. There is a Warden's quota available for opting on-campus accommodation.

The following faculty members are serving as Wardens of various hostels (Chief Warden Sir said not to include)

The Office of the Chief Warden is supported by a team of administrative staff. Like-wise, the Wardens/hostel offices are also supported by administrative staff. The University provides supporting kitchen staff, which includes Mess Manager/Supervisors, Cooks, Helper Cooks, Server&Cleaners and housekeeping to maintain the hostels and hostel messes.

Hostel Messes:

Hostel Messes are run by the Mess Secretaries who are the bonafide boarders of the respective hostel under and guidance of the Warden concerned. The Mess Secretaries are elected from the respective Hostel boarders every month as per the procedure laid down in the Hostel Rules and Regulations, 2019.

5.5 Proctorial Board:

5.6 Physical Education, Sports and Yoga:

Promoting physical wellness and health is the main motive of the department and it strives to achieve the same with all possible means. The department promotes this culture by encouraging the students and various student groups in conducting various physical activity events very regularly. The department also supports to any voluntary group which aims to promote physical culture in the campus. There are groups like runners group, walkathon group, cycling group etc. With sufficient sports and games infrastructure the participation of the students would

be encouraging and hence the department strives to enhance the facilities for various games and sports on regular basis.

At present the university has three different sports complexes. One is new sports complex, another one is Yoga centre complex and the third one is South Campus sports complex. The new sports complex has a multipurpose sports field with standard track, cricket pitch, Volley ball court, Cricket nets. The Indoor stadium at the new sports complex has four dedicated Yonex Badminton Courts with LED illumination. A state of the art fitness centre in the New sports complex may be considered as world class fitness centre, as it houses all the fitness equipment that are necessary for the healthful development of the body. Another indoor hall in the new sports complex houses Table tennis and Carrom. There is a dance floor facility in the indoor hall of New sports complex. In the Yoga centre sports complex, there is a well maintained grass football field, two synthetic tennis courts, Karate Dojo and an Indoor hall for Yoga practice. In the south campus sports centre complex there is one synthetic flood lit basketball court and two synthetic flood lit volleyball courts. A new Yoga hall has been constructed with augmented yoga and Kriya facilities.

The University has developed a new world class fitness center in the university with the UGC funds which can be equated with any of the best fitness centers of the world class. There are two fitness instructors, Mr. Eswar Bahadur and Mr. Abdul Rahim, in the fitness centre to guide and provide help to the fitness enthusiasts. Yoga centre provides both therapeutic and regular yoga classes to the yoga enthusiasts and the yoga training is provided for free of cost. Two Yoga instructors, Mr. Mallikarjuna Redy and Dr Saritha Devi in the Yoga centre provide guidance and training in Yoga for the participants.

The department helps the student groups and students union to conduct various internal sports and games events like Night volleyball cup, Night football cup, Night cricket cup, Night throw ball cup, Night Kabaddi cup etc. apart from organizing regular coaching camps for the university teams which participate in the Inter university tournaments.

5.7 Placement and Students:

A total of 547 Students got placed in the pay package ranging from Rs. 3.50 lakhs – Rs. 23 lakhs per annum in 175 Companies that visited for University Campus Placements from April 1, 2021 to March 31, 2022

As per the Internshala Annual Rankings 2021 released recently the University of Hyderabad is placed at 125 All India Rank out of 1123 participating institutions. In terms of Zonal Ranking (South), UoH is placed at # 39 out of 488 participating institutions The Rank is calculated on the basis of internship selections in 2021 through Internshala, January 12, 2022.

Internshala is an internship and online training platform, with 40000+ paid internships in Engineering, MBA, media, law, arts, and other streams. Internshala's University relations program, helps the students find internships with organisations in India. More than 700 students of the University were offered internships through Internshala in various companies, institutions, NGOs etc. in the last four years. The University's Placement Guidance and Advisory Bureau (PGAB) is making all-out efforts towards building a meaningful internship culture in the University, March 29, 2022.

5.8 Foreign Students:

Chapter 6

Financial Assistance to Students

The Fellowships & Scholarships Section looks after the activities of regulating fellowships, scholarships and financial assistance in respect of all eligible research scholars, Masters and Integrated Masters Students. During the year 2021-22 a total of 1555 students were provided fellowships / scholarships under different schemes. The details are as under.

SI. No	Name of the Fellowship / Scholarship	No of Students
1	Prime Minister Research Fellowship	32
2	CSIR– JRF, SRF & DSRF	96
3	CSIR SRA	03
4	UGC – JRF / SRF	399
5	National Fellowship for SC (JRF / SRF)	41
6	National Fellowship for ST(JRF / SRF)	28
7	National Fellowship for Students of Other Backward Classes (NFOBC)	29
8	Moulana Azad National Fellowship for Minorities	41
9	Swamy Vivekananda Single Girl Child for Ph.D. Scholars	08
10	UGC Kothari fellowships	24
11	UGC Post-Doctoral Fellowship for SC/ST students	01
12	UGC Radhakrishnan Post-Doctoral fellowship	01
13	DBT - JRF / SRF	14
14	DST - INSPIRE –JRF	39
15	Indian Council for Medical Research	18
16	ICSSR	26
17	DBT RA	04
18	Dr. Ambedkar Doctoral and Post-Doctoral fellowship	01
19	DST Inspire Faculty	09
20	DST Ramanjan Fellowship	03
21	DST SERB NPDF	29
22	DST Women Scientist fellowship	14
23	ICMR RA	01
24	ICPR Post-Doctoral fellowship	01
25	DBT- MSc-Biotechnology	44
26	National Scholarship Portal	142
27	Social Welfare Scholarships (Telangana Government) *	497
28	Social Welfare Scholarships (Other State Government)*	10
	Total	1555

*to SC/ST/BC/Disabled / EBC/ Minority students

Apart from the above, eligible M.Phil & Ph.D scholars are being provided Non Net Fellowship at the rate of Rs. 5000/- p.m. and Rs.8000/- p.m. respectively. University of Hyderabad Student Assistance (UoH-SA) is provided to the most deserving candidates of Masters and Integrated Masters Programme. The details are provided below:

SI. No.	Fellowship / Scholarship / financial assistance nomenclature	Amount per month	No. of students awarded
1	Non-Net fellowship– M.Phil. and Ph.D. Scholar	Rs. 5000/- (M.Phil) Rs 8000/- (Ph.D.)	35 329
2	UoH Student Assistance (UoHSA) / Digital Accesses Grant (DAG) to (Integrated & P.G. Students)	Rs. 1000/-	968

Chapter 7

Special Provisions For SC / ST/ OBC / PWD 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, OBC, EWS and Persons with Disabilities (PWD) students and welfare measures to the employees.

7.1 Reservations

The University of Hyderabad is implementing reservation policy as per the Govt. of India/Department of Personnel and Training (DoPT) norms. The reservations are provided to the extent of 15% for SCs, 7.5% for STs, 27% for OBCs, 10% for EWS and 4% for PwBD in direct recruitment/promotions and 5% reservation is provided to the PwBD in admissions. The same percentage of reservation in respect of SCs, STs, OBCs, EWSs, and PwBD is implemented in case of providing hostel accommodation to students and allotment of quarters to teaching and non-teaching employees.

In terms of fulfillment of SC/ST/OBC/EWS/PwBD quota both in admissions and recruitment (Teaching & Non-Teaching), the University is able to achieve an overall representation of SC – 16.02%, ST – 7.65%, OBC – 34.14%, EWS – 7.56% and PwBD – 3.25% in students admissions, and SC – 24%, ST – 8.9%, OBC – 13.76%, and PwBD – 1.8% in Non-Teaching recruitment during the year 2021-22.

In respect of teaching posts, the University, in accordance with the directives of the University Grants Commission, is implementing the reservation policy in respect of Assistant Professor since inception. Against the sanctioned 228 Lecturer posts, 193 Assistant Professors were on the rolls of the University during 2021-22, out of whom SC – 30 (15.5%); ST – 13 (6.7%); OBC – 37 (19.1%); PWD – 06 (3.1%). In compliance with the UGC guidelines issued in August 2006, the University has also started implementing SC and ST reservations to the posts of Readers / Associate Professor and Professors. Simlarly, the University is also implementing reservation in the cadres of Associate Professor and Profesor to OBC category since 2019.

7.2 Mechanisms for Safeguards

Effective implementation of reservations to SC/ST/OBC involves continuous monitoring, review and redressal. Keeping these requirements in view, the following standing committees have been constituted in pursuance of UGC guidelines:

7.2.1 SC/ST / OBC / PWD Admission Advisory Committee

This committee is 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 meant for SC, ST, OBC and PWD.

7.2.2 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.

7.2.3 SC/ST/OBC Grievance Committee

This committee looks into the grievances of SC/ST / OBC employees pertaining to their promotions, seniority, appointments etc. The committee meets from time to time as per the requirements of the employees.

7.3 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. A Special Recruitment Drive notification has been issued in favor of PWD in March 2016, June 2018 and March 2019 along with other categories.

7.4 Reservations in 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 inter-changeability 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 is reserved for OBC (non-Creamy layer category) candidates.

7.4.1 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., and 5 year Integrated Master's Degree courses; minimum eligibility condition to SC/ST candidates is "pass" in the minimum qualifying examination.

For admission to M. Phil. and Ph.D. a relaxation of only 5% marks in the minimum eligibility condition is provided to the SC / ST / OBC and PH candidates.

7.4.2 Reservation of seats for the Persons with Disability (PWD) candidates

5% of seats on approved intake in each course are provided as supernumerary seats for the physically challenged candidates. This is split into: visually challenged (VH), hearing impaired (HI) and orthopedically handicapped (OH) candidates with a provision of interchangeability. The minimum eligibility requirements prescribed are relaxed in their cases as in the cases of SC / ST candidates.

Visually challenged candidates appearing for the entrance examinations are be given extra time of 20 minutes for two hour papers. The University will provide scribe for such candidates if requested for it.

7.4.3 Concession Fee for SCs/STs / PWD

Concession is provided to SC/ST/PWD candidates in payment of the prescribed entrance examination Registration fee when they apply for admission.

7.5 Scholarships and Exemption

All the students (SC/ST/OBC) who are eligible for post-matric scholarships offered by the state/central government are required to pay fees specified for that course in full at the time of admission.

The SC/ST/OBC who are the beneficiaries of Social Welfare Scholarship of State of Telangana are given waiver of differebtial amount of fee, over and above that is sanctioned and released/reimbursed by the Government of Telangana.

The students hailing from any State other than the State of Telangana and belonging to the SC, ST and OBC categories in respect of whom the tuition & other fee is not being remitted directly into the accounts of the University are not considered to be the scholarship holders and therefore they shall be treated as "Students from Other States". Accordingly, they shall pay full amount of prescribed fee and no financial concession is given to them.

7.5.1 Fees Exemption

All the candidates granted admission under PH category are exempted from the payment of tuition and other fees.

7.6 Priority in Hostel Accommodation

Fifteen percent and seven and half percent and twenty seven percent reservation to students of SC/ST/OBC categories respectively have been strictly followed while allotting hostel rooms also. Top priority is given for ensuring hostel accommodation to all the SC/ST/OBC applicants admitted into the University, even if it goes beyond the prescribed reservation quota of 15%, 7.5% and 27%. During the period of report, the percentages of SC, ST and OBC students who were provided accommodation in the University hostels worked out to 16.7% and 8.3% and 36.6% respectively.

7.6.1 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 a

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.

7.7 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.

7.8 Social Welfare Scholarship

The University facilitates sanction of Telangana State Social Welfare scholarship to all the eligible SC /ST/EBC, Minority & PWD students of the University belong to Telangana State. The Scholarship includes Reimbursement of Tuition Fee (RTF) and Maintenance Charges or Mess Charges (MTF).

The SC/ST/OBC Integrated Master's and Master's students of the University who are the beneficiaries of Social Welfare Scholarship of State of Telangana are given waiver of differential amount fee, exempted from over and above that in sanctioned and released/reimbursed by the Government of Telangana.

During the period under report (2020-21), 492 students (Freshers and Ongoing) have applied for sanction of Social Welfare Scholarship of Telangana (SC-143; ST-76; Bc-212; EBC-34; Minority-21; Disabled-06) in the e-Pass of Telangana. In addition, 66 (SC, ST, BC, PWD, EBC and Minority) students of other States have applied in their respective States for sanction of Social Welfare Scholarships.

7.9 Remedial Coching Programme

The University has been organizing remedial classes for the benefit of SC/ST students since1989. The University itself was funding this programme till 1996-97. During XII Plan period, for the year 2015-2016, the University received grants from the University Grants Commission a sum of Rs. 12.00 lakhs towards Remedial Coaching Programme. The programme is also offered to OBC (Non-Creamy Layer) & Minority Community Students. Dr. Jyothi Hymavathi Devi is presently coordinating the Remedial Coaching Programme. Also .the University is running two UGC programmes for the benefit of SC/ST/OBC (Non-creamery layer) and minority community students namely (i) entry into services and (ii) coaching for JRF/ NET. Each scheme has been grant of Rs.12.00lakhs for the year 2016-2017. Dr. G. Krishnaiah and Dr. J. Rani Ratna Prabha have been Coordinating the Schemes respectively. The UGC has extended the schemes up to 31.03.2022.

7.10 The Reservation Cell

The University created a Special Cell, exclusively for the welfare of SC/ST & OBC employees and students in the year 1986. The Reservation 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 Reservation Cell. Also, reservations in admissions for OBC was introduced with effect from 2008 onwards.

Prof. PK Suresh, is designated as the Liaison Officer for SC/ST,Prof. Galla V.R.K.Acaryulu, as a Liaison Officer for OBC and Md. Abdul Saifulla, as a Liaison Officer for PwBD.

Category	No. of SCs	Percentage	No. of STs	Percentage	No. of OBC	Percentage	No. of EWS	Percentage	No. of PWD	Percentage
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Group A	8	17%	5	10.6%	7	14.8%	-	-	0	-
Group B	34	27.2 %	12	9.6%	10	8%	-	-	1	0.8%
Group C	89	23.7%	32	8.5%	58	15.4%	-	-	5	1.3%
Student Hostels	780	16.25%	390	8.12%	1689	35.19%	370	7.70%	72	1.50%

The following is the status of implementation of reservations in the University as on 31.3.2022.

Students Admissions	867 16.	5.02% 414	7.65%	1902	34.14%	410	7.56%	176	3.25%	
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Staff Quarters

Total		No. of Occupants						
No. of Quarters	SC	Percen	ST	Percen	PWD	Percen		
		tage		tage		tage		
254	17	6.69%	9	3.54%	3	1.18%		

7.11 Relaxations provided to SC/ST/OBC/PWD at the University of Hyderabad

Subjects as per the Government of India guidelines	Action taken by the University
Age limit	The University is providing age relaxation - 5 years to SC& ST, 3 years to OBC and 10/13/15 years to PWD (UR/OBC/SC&ST) Candidates.
Promotions	There is no age limit in promotions.
Fee for Examination/Selection	Concession is given to SC, ST & PWD candidates in paying registration fee for selection into services.
Relaxation of standards of suitability in direct recruitment	Standards of suitability (minimum required marks in written test/interview) to SC/ST candidates being relaxed.
Relaxation of standards in departmental promotion tests	Being provided.
Separate interview of SCs, STs& OBCs	The University is conducting interviews separately to SCs, STs& OBCs.
Travelling Allowance	Outstation SC/ST candidates called for interview are paid to and fro second class railway fare.
Change of cadres from Sweepers, Chowkidars etc. to the post of Office Attendants.	Being implemented as per rules.
Promotion of Office Attendants as JOAs	Being Implemented as per rules.

Chapter 8

Central Facilities

8.1 Indira Gandhi Memorial Library:

The Indira Gandhi Memorial Library is a central facility providing information support for academic and research activities of the University. The Library was established in the year 1975 and shifted to the present building during 1988, inaugurated by His Excellency Dr Shankar Dayal Sharma, the then Vice-President of India and named after Late Prime Minister Indira Gandhi. All the in-house Library Operations are fully computerized including the Web OPAC using the international Library Management Software Virtua supplied by VTLS Inc., USA. The UGC-INFLIBNET has identified the Library as one of the 26 document delivery centres in India for providing photo copies of journal articles to the research scholars of other Universities. Since 1990, the Library has achieved several distinctions in the country:

- a) The IGM Library is the first University Library to computerize all in-house operations.
- b) The first Library to computerize other Libraries (Baba Saheb Ambedkar Open University, Telangana, and State Central Library, Hyderabad, Telangana.)
- c) The first University Library to start PGDLAN Course under Distance Education mode since 1998
- d) The first University Library to subscribe to Electronic e-journals and databases.
- e) National Board of Higher Mathematics (NBHM) has identified this Library as Regional Library for Southern Region.
- f) The first University Library to establish a Centre of competency in digital libraries and e-learning with the assistance of SUN Micro systems and UGC.
- g) The first University Library to install 3M Security Gate to avoid book thefts.
- h) The first University Library to become a governing member of OCLC, USA.
- i) The first University Library, to install 100 KVA solar power system

The Library is kept open from 8.00 AM to 12.00 Mid-Night on week days and 9 a.m. to 5.00 p.m., on Saturday, Sundays and other Holidays and 8.00 AM to 8.00 AM during summer/winter vacation. During Examinations period, it is kept open till 2.00 AM

8.1.1 Library collection:

The Library has rich collection of 4.85 lakh books, e-journals, e-books, reference books, serials, theses & dissertations, back volumes of journals, maps etc. The Library has a separate book bank for SC/ST students and 2508 braille books for visually challenged students. Apart from this, the Library has received 677 books as gift from various sources worth approximately Rs.7.69 lakhs. The Library had renewed subscriptions to 80 plus print journals and 48 plus databases covering more than 40,000 e-journals.

8.1.2 Computerization:

The Library has excellent IT infrastructure to manage all in-house o perations as well as to provide specialized information services to the faculty and students over the Campus network. The Library is on cloud, all the library activities and services are available on net, the hardware consists of IBM servers, storage devices, ZEUTSCHEF/ATIZ book scanners, hand-hold laser scanners, laser printers and 60 PCs. The Library is using VIRTUA application software and operating systems like Red Hat, MS-Windows, Ubuntu Linux, etc. The Library uses barcode technology for issue, return and renewal of books for accuracy and efficiency. 24 PCs are placed at the entrance Lobby for OPAC, e-mail and internet browsing. Similarly, 8 PCs are kept in the Library reading halls exclusively for searching of book data bases. The Library is connected to the Campus Network through 100 mbps optical fiber channel. The Library resources can be searched over the internet through Web based Online Catalogue. The Library subscribed online journals/databases are available on the campus networks as well Remote Access. The library is enabled with Wi-Fi connectivity for the use of laptops inside the library.

8.1.3 Digital Library:

The IGM Library has established a model digital Library by signing MoUs with SUN Micro Systems and VTLS, USA. Under these MoUs, a Centre of Competency in Digital libraries and e-learning was established to undertake R & D activities by using Open Source Software and to create digital content in the University. Currently this facility is being used for conducting hands on training and practical classes for PGDLAN students. The Library is also a member of Universal digital project of Carnegie-Melon University, Pittsburg, USA (Million books to the Web). Under this project, a scanning centre was established in the Library to digitize rare books. The Library has signed MoU with UGC-INFLIBNET Centre, Ahmedabad, to digitize and upload full text Ph.D. theses submitted to University of Hyderabad. Already 2252 Ph.D. Thesis were digitized/uploaded to project Shodhganga e-thesis repository. The Library is also making efforts to digitize the remaining printed theses and upload to Shodhganga thesis repository.

8.1.4 Readers Services:

Every year around 49,600 book transactions are made at circulation desks, i.e., issues, renewal and returns. Around 70 visitors from other Universities and research laboratories visited the library for reference last year. The interlibrary 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 80 articles under the Document Delivery Service to research scholars of other Universities. Library orientation programmes are conducted to new students to familiarize them with the Library services, resource and rules. The Library is also conducting orientation programmes on Research methodology for social science research scholars. The website is meticulously designed with several e-resources, helpful to the Library user community.

Library has introduced Remote Access facility for the faculty members, research scholars and students through which the subscribed online databases/e-journals/e-books can accessed from home, this is one of the best service heavily using by library users during COIVID periods.

8.1.5 Institutional membership:

Twenty Seven Research and Development Centres 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 of Rs.0.60Ps. On an average, 5,000 photocopies are taken out every day.

8.1.7 Facilities for the visually challenged:

Visually challenged students have access to library resources through 5 multimedia PCs with 'JAWS' and 'Krizwel' speech synthesizer software, which enables to read-out the documents placed on the scanner. In 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 and print without anyone's help. A separate Braille printer is provided 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 it is being used extensively. The reading halls are enabled with wireless network points, where students can search/ browse e-journals subscribed by the library from their Laptops.

8.1.9 PG Diploma in Library Automation & Networking:

The IGM Library under the aggies 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 under Distance Education mode. Around 80-100 students are admitted every year.

Library Website	:	http://igmlnet.uohyd.ac.in:8000/
Email	:	librarian@uohyd.ernet.in
Phone	:	040-23132600

8.2 Central Instrumentation Laboratory (CIL)

The central Instruments Laboratory, established in 1979, is a central facility of the University for Sophisticated Instruments used in advanced scientific research. The facilities in the CIL include the following instruments:

1. Scanning Electron Microscope (SEM) with Energy Dispersive Spectrometer (EDAX)

- 2. Circular Dichorism Spectropolarimeter (CD)
- 3. Vibrating Sample Magnetometer (VSM)
- 4. Electron Spin Resonance Spectrometer (ESR)
- 5. Differential Scanning Calorimeter (DSC)
- 6. Thermogravitometer-DTA (TG-DTA)

The Instruments were utilized by the faculty and students of the University as well as by external users.

CIL offers educational visits to the participants of short/long term courses at science schools of the university and other Universities.

8.3. Computer Centre

The Computer Centre was established in 1985 to facilitate, foster, and support the essential teaching and research goals of University of Hyderabad through the deployment and delivery of computing and communication services to the university's faculty, staff, and students. As part of 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 for Internet connectivity with a narrow bandwidth of 9.6 Kbps. It was made operational through VSAT dish antennae. This transit node at the Computer Centre provided 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 allocated in the year 2000, was utilized to increase the number of terminal points available to users. The UGC grant allocated in the year 2001 helped establish the1 Gbps structured SM fiber optic network for the university. Further this expanded as a 2 Mbps point-to-point leased line between UOH and IDRBT, 2 Mbps UOH - Infosys (Hyderabad) – Bangalore leased line, and 128 Kbps ISDN line. In the year 2006, the bandwidth available to the university was enhanced to 64 Mbps. All residential buildings, hostels, and upcoming buildings were connected to the backbone network. Fourteen Wi-Fi towers were erected at different locations to create wireless hotspots. Consequently, the bandwidth was upgraded to 1 Gbps through NKN in 2010. A new email server was installed, and user authentication services were made operational. Under NKN programme CNF is facilitating 2 Gbps Internet bandwidth to users for academic usages.

With the expansion of the computing activities into different horizons the university distributed the staff at Computer Centre to various places such as A.I. Lab, CMSD, Campus Network Facility, Admin Computer Centre, F&A Computer Centre, Automated admission office, Centre for Integrated Studies at South Campus and other Schools/ Centers to tap their inherent potential. The Centre is equipped with Pentium systems, Color and Black/White Laser printers, Cannon IR 2530 xerox cum printer, Scanners, CD writer. The Computer Centre has 75 Lenovo Desktops Core i5 as an upgraded facility for users.

The Computer Centre has 7 surveillance cameras inside the Centre for monitoring purpose. The Centre has facilities for Programming, Word processing and execution of various other tasks in addition to Internet/E-mail that benefit users. The Center is open 24 hours except on holidays.

Training and Development Activities:

The Computer Centre has undertaken training for all sections of the University in Libre Office. It has decided to make use of open source software in the campus.

8.3.1 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 covers about 12,000 LAN ports. The Campus Network consists of high-speed connectivity over OFC backbone.

The backbone spans to 40 distribution nodes and other Campus buildings. For easier management, the campus network is made into more than 80 subnets divided into 8 segments covering all the administration, academic and hostels and campus quarters. It also presently has some wireless facility at public places.

In addition, under the MHRD Wi-Fi project, the CNF along with the NICSI has successfully completed the passive work to provide wireless facility throughout the campus.

CNF strives for secured and uninterrupted Internet Services, now, Sophos XG Firewall provides necessary security services including intrusion prevention, web filtering and application filtering. However, the security concern is increasing day by day.

The CNF has network devices such as Allied Telesis Core, Distribution and Access Level Switches, Sophos XG Firewall (HA Mode), Fluke Network Tools, Dlink Wi-Fi access points, SSL Portal, DNS and DHCP Servers.

CNF has rolled out Student Network Support Service where in the students are selected from on the basis of Internal technical written test followed by technical interview. Those who are selected are trained by the CNF Staff to trouble shoot the problems during non-working hours and holidays faced in different hostels. This scheme facilitates students to build their networking skills and gives them hands on exposure.

Dr. Sanjay Kumar Sharma	Director
Mr. B. Balakrishna	Systems Manager (Superannuated on 30.11.2021)
Mr. M.S.Chakravarthy	Programmer
Mr. P. Veerasekhar	Programmer
Mr. K. Sudhakar Rao	Jr. Programmer
Mr. K. Amaresh Singh	Computer Operator
Mr. V.Balasubramaniam	Computer Operator
Mr. V.Shanthaiah	Computer Operator
Mr. Md. Fathe Khan	Jr. Technician
Mr. K Balaji Rambabu	Office Assistant
Mr. Sathiah	Attendant

Computer Centre and Campus Network Facility Staff:

Computer Centre and Campus Network Facility Outsourcing Staff:

Ms. D Shilpa (Outsourced)	Skilled Worker
Mr. Khasim Raza (Outsourced)	Skilled Worker
Mr. P Ramesh(Outsourced)	Highly Skilled Worker
Mr. Gyaneshwar (Outsourced)	Attendant

CC/CNF Advisory Committee Members:

Prof. Atul Negi, SCIS	Chairman
Dr. Sanjay Kumar Sharma, CNF	Member & Convenor
Dr. Sreenivasulu Kurukuti, School of Life Sciences	Member
Dr. D.V. Srinivas Kumar, School of Management Studies	Member
Dr. Alok Kumar Mishra, School of Economics	Member
Dr. S. Arulmozi, CALTS	Member
Finance Officer/ Representative	Member
IAO/Representative	Member

8.3.2 Administration Computer Centre

The Admin Computer Centre maintains the database of Employees, Servers of IEMS and IFMS. In addition to issuing of employees ID Cards, Medical Cards, Retired Employees' Pension Cards, Medical Cards and Family Pensioner medical cards. Providing network assistance to various sections located in the Administration Building, minor repairs and formatting desk top computers, software loading and attending all the online and off-line meetings for computer assistance. The Admin Computer Centre managed by the following person Sri A R Reddy, Computer Operator / Prog. Asst.

8.4 Official Language Hindi Cell

To bring various Rules & Regulations regarding effective implementation of Official Language Hindi to the notice of Administrative Head of the office and to give appropriate suggestions from time to time.

To circulate the targets prescribed in the OL Annual Programme to all concerned.

To prepare the quarterly progress report regarding the progressive use of OL Hindi. To organize the quarterly meetings of the Official Language Implementation Committee regularly. To coordinate with the Town Official Language Implementation Committee and to attend the half-yearly meetings thereof. To organize Hindi Workshops for the employees in every quarter.

To organize Hindi Fortnight and various competitions and activities in the month of September. (Hindi Day/ Fortnight – 2021 was observed from 01st September to 15th September, 2021 with great enthusiasm. The Guest of Honour at the closing ceremony was Prof. Chittaranjan Mishra, former Pro-Vice-Chancellor of Mahatma Gandhi International Hindi University, Wardha. Many Hindi Competitions, viz. Noting-Drafting, Reading, Poetry Recitation, Quiz and Debate Competition were organized during this period for the staff and students of the University.) To translate Annual Report and Annual Accounts of the University into Hindi. To translate the postings of online newsletter 'Herald' and University Website

8.5 Placement of Students

A total of 547 Students got placed in the pay package ranging from Rs. 3.50 lakhs – Rs. 23 lakhs per annum in 175 Companies that visited for University Campus placements from April 1, 2021 to March 31, 2022

8.6 Internal Complaint Cell

Internal Complaint Committee (ICC on Activities Conducted (2021-2022) Gender Sensitization Initiatives

Webinar organized by Internal Complaints Committee, University of Hyderabad on 9th December, 2021 on the "Commemoration of 8th Anniversary of Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013. The programme was organized as per a directive of the Ministry of Women and Child Development, Government of India and attended by many distinguished speakers.

ICC members attended Two Days online Training on "Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act 2013" from 21st and 22nd December, 2021 organized by National Productivity Council is an autonomous organization under the Ministry of Commerce and Industry, Govt. of India.

Complaints:

During the period from April, 2021 to March, 2022, there were 12 complaints involving students. All the complaints have been resolved

8.7 Medical Facilities

The University has a Health Centre in the Campus with 3 (three) Chief Medical Officers and 1 (one) Medical Officer with supporting staff. The Health Centre functions 24 hours round the clock with out-patient and in-patient facility and emergency services. The Health Centre is providing the facility to the beneficiaries of the University fraternity to avail general routine medicines in addition to these chronic ailment disease medicines issued without limitations. It has twelve beds to provide in-patient services. It has X-ray Unit with advanced digital X-ray machine with low radiation and high resolution with good clarity, image zooming in less time with patient data storage capacity. Laboratory has advanced investigation equipment which can perform routine blood test, stool tests, urine tests like Microbiology, pathological, bio-chemistry tests. Semi auto-analyzer, cell counter and binocular microscopy, with this machine result more accurate in less time. The Health Centre emergency ward has advanced E.C.G machine and

which can store the patient data with electronic reporting with less time consuming facility. The Health Centre has round the clock ambulance services. In addition to this, the Government of Telangana provided 108 services also available in the UH Campus. The Health Centre mainly caters to the needs of the students and Campus residents and people residing in and around the University Campus, pensioners and their spouse and servant quarter residents, Outsourced staff, KV staff and Campus school staff and Students. The University also reimburses expenditure incurred by the beneficiaries of University towards treatment of self and family members subject to the limitations prescribed by the University on CGHS tariff, because average age of most of the employees is 50 years and above, they and their dependents need medical facilities for Out-patient and In-patient treatments.

Health centre introduced medical insurance scheme to Students w.e.f. 01.10.2008 which covers in-patient treatment cost up Rs.1,50,000/- per annum and out-patient up to Rs.3,000/- per annum and it also covers personal accident limit up to (05) Five Lakh. This medical insurance covers for 3300 students (approximately). Services of a student Counselor is also available in the DSW Office and Health Centre as part of welfare measure to the Student's community.

The Health Centre has been providing regular Out Patient, emergency treatment and online facility for medical advice on the dedicated Mobile Telephone No. 9440227517 to the COVID 19 suspected / positive cases (in a Telemedicine mode) on the health concerns of the Campus Community. This is apart from the emergency duties of the Medical Officers on 24 x 7 basis along with nursing and paramedical staff.

Arranged a dedicated vehicle for transporting suspected / COVID 19 positive persons and to provide necessary medical assistance. The same vehicle is also available at Lakeview Guest House, Campus on 24x7 basis.

Special arrangements have been made for the COVID 19 suspected / positive cases for their isolation facility (dedicated) at the Lakeview Guest House UH Campus.

Arrangements are made by providing Medical Kits which includes all medicines to treat the asymptomatic / symptomatic cases and also provided medical equipments like pulse oximeters, BP apparatus, thermometers to take vital parameters as and when required to deal with COVID cases.

Arrangements are also made by providing oxygen concentrators to the COVID 19 suspected / positive cases in the cases of necessary oxygen requirements.

The Health Centre provides necessary medical kits for the COVID 19 positive persons and also provides PPE Kits, face shields, face masks and sanitizers to all drivers allotted to the dedicated vehicles and also to all supporting Health Centre staff.

The University of Hyderabad Health Centre has arranged RT PCR testing facilities on 08/05/2021 for the facility of UH fraternity.

The UH Health Centre has coordinated vaccination drive for the facility of UH fraternity on 23.06.2021 (COVAXIN) and 25.06.2021 (COVISHIELD).

The Health Centre Medical Officers are insisting all the beneficiaries of University regarding maintenance of COVID 19 protocols to be adhered to as per Government of India guidelines from time to time.

8.8 University of Hyderabad Campus School (Primary)

The academic year commenced on the 1st of April, 2021. The school started Class V from this academic Year. 1 UKG admission and 59 LKG admissions, were given to the employees' wards and outsiders under different categories.

During this academic year also, in view of the pandemic and the uncertainty of the re-opening of the schools, the Principal and the teachers of the campus school reached the students through online education. Digital platforms like Zoom and WhatsApp were used extensively.

As per the orders of the Chairman SMC, the school shifted the teaching/learning process to Online interactive classes following the Pragyata Guidelines (for digital education) formulated by the CBSE. For Primary school students, two live sessions in a day for the duration of 45mins each, was scheduled via Zoom app. The required

infrastructure facility provided by the School Management was utilized by the teachers to impart hassle free elearning .To bridge the digital divide, teaching modules prepared by the teachers were posted in the respective WhatsApp class groups, so that the students could avail the benefit whenever they had signal connectivity. With the active support and co-operation of the parents the academic year was successfully completed.

The Pre-primary Section, with a view to provide flexible (self-paced) learning for the young learners, continued the online mode of teaching with the full support and satisfaction of the parents. Honing the oral and writing skills of the students has remained the primary motto of the teachers involved during the pandemic. National festivals like Independence Day and Republic Day were celebrated in the school campus. Online competitions for the students were also conducted and other events like Gandhi Jayanthi, Dr.Ambdekar's Birth anniversary etc., were celebrated virtually and the recordings were placed in the school YouTube channel.

In the month of August PT-1(Periodic test-1) Examinations were conducted online with the help of Google forms for all the classes (26th August to 30th August). For classes 1 and 2 five CCE cycles were planned and conducted. Parent teacher meeting was conducted through virtual mode on 21st August 2021, before the commencement of PT-1 exam.

During the month of September 2021, 21 days In-service Teacher Training Programme was conducted by the Department of Education, UOH, for all the teachers of Campus school (PRTs, TGTs, and PGTs), from 14th September to 3rd October 2021.

In the month of September SA-1 (Half yearly) Examinations were conducted online with the help of Google forms for all the classes (25th September 2020 to 30th September 2020) and progress cards were issued online to the students before the Parent -Teacher meeting on 23rd October 2021.

In the month of December, PT-2(Periodic test-2) Examinations were conducted online with using Google forms for all the classes. Parent-Teacher meeting was conducted through virtual mode on 10th January, 2022.

In the month of February 2022, on a trial basis Offline classes were started for class V students. Despite the response of the parents (attendance of the students) being poor, the school conducted remedial classes for the needy students.

In the month of March, SA-2 (Year Ending) Examinations were conducted online with the help of google forms for all the classes (7th March 2022 to 14th March 2022) and Progress cards were issued offline to the students on the day of the Parent-Teacher meeting on 26th March 2022.

All the students were promoted to the next higher class, as per the guidelines of CBSE, State and Central Government directions.

The new academic year is scheduled to start from 01.04.2022 upgrading the school to class VI, in line with the upgradation of the school to the next higher class every year since 2017.

8.9 Clubs

The Faculty and Officers Club, Ladies' Club, Vignana 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 campus by collecting various materials 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 Participation Hostels 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 the time.

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.

8.12 Horticulture

The Horticulture department is continued to maintain the existing gardens and lawns at about-32 places, and carried out the allied activities during the year 2020-21 to make suitable environment of the campus (North to South). Apart from this, the Department has taken the sustainable development works of the landscape gardening, green belt plantation, Harita Haram programme in campus. The details of the works undertaken by the Horticulture Department are given below:

- 1) Avenue plantation of about 10,000 no's in campus near Earth Sciences building, Hostels of the North campus and South campus with the help of GHMC and other agencies.
- 2) Landscape garden works at the Students Amenities Centre, South Campus.
- 3) Group plantation of the Ornamental Shrubs on the road dividers of the campus and Avenue plantation on the road side area & pathways area.
- 4) The Miyawaki plantation of about 4000 saplings in the area of 1.0 acre also undertaken in campus through private agencies under their CSR activity, which is well maintained for improvement of the Educational environment of the campus.
- 5) The Horticulture Department also carried out the clearance of wild growth surrounding the buildings (Schools, Offices, Residential Areas and Open places) in the campus.
- 6) The Department has carried out the removal and disposal of the fallen trees of the Subabool and other species of the trees in campus (due to heavy rains, winds and over age of the trees) for better movement of the campus fraternity
- 7) The Horticulture Department is also arranging the water tubs and water to the wild animals and birds of the campus with the help of administrative authorities and student Volunteers.

8.13 Technology Business Incubator (TBI); Technology incubation and Development of Entrepreneurs (TIDE) and UOH Bionest Innovation Ecosystems at University of Hyderabad.

Promotion of Innovation, Entrepreneurship and Incubation activities at University of Hyderabad: ASPIRE Technology incubation is a potent element in the National Innovation System intended to foster Technoentrepreneurship, innovation and /or translation of research into the market place or public sphere more systematically and comprehensively. The University of Hyderabad has a well established research culture. In order to foster the above and, in general create an ecosystem of innovation and entrepreneurship, the University has established three incubators supported by various Government bodies (TBI-DST, TIDE-MEITy, BioNEST-BIRAC/DBT). Of these, TBI is active from the year 2011, TIDE from year 2012 and BioNEST has stated it operations in the year 2018.

With a view to streamlining the activities of Innovation and Entrepreneurship on the campus, the University, with the approval of its Executive Council, has set up a Unit named Technology, Industry Liaison, and Entrepreneurship (TIE-U). The Unit among others shall coordinate promotion of entrepreneurship, industry liaison and transfer of University developed intellectual property and knowledgebase to prospective clients including budding entrepreneurs. The unit in turn has set-up a not-for-profit Section-8 Company entitled "Association for Scientific Pursuits for Innovative Research Enterprises (ASPIRE)" under which all the incubation centres including BioNEST shall function. The Board of Directors of the company shall oversee the functioning of the incubation centres.

The Incubators encourage potential innovators, both from within and outside the University, to develop technology ideas into marketable products by offering Infrastructural facilities, seed funding and mentorship. The Infrastructural facilities include Space (both dedicated and plug and-play), Meeting rooms, well-equipped common laboratory facilities. Laboratory facilities include both analytical and molecular biology related equipment in TBI and BioNEST. A prototyping lab for Electronics and IT related activities which include PCB prototyping, 3D printers, server and mechanical workshop, have been established.

Currently all incubation centres at ASPIRE have 45 start-ups at various stages (TRL-1 to TRL-7) in different thrust

areas and 15 start-ups have been graduated in this year. Our incubatees had filed more than 33 patents during their incubation time and raised more than Rs. 50 crores funding from various funding agencies and angel investors and also received honours/awards from national and international agencies. Start-ups in all incubations centres are focusing completely on innovative product/ technology development.

In the year 2021-22, ASPIRE has been sanctioned Rs. 5.00 Cr seed fund grant under start-up India program from DPIIT, Govt of India. In this program start-ups may avail a maximum of Rs. 50 Lakh fund support. ASPIRE till date has selected 10 start-ups for seed fund support and Rs. 1.50 Cr has been disbursed to start-ups so far.

During the recent foundation day celebrations of ASPIRE-BioNEST on 12th March 2022, 2 new products developed by M/s 30 M Genomics (Rapid, portable and inexpensive PCR) and M/s Grus & Grade (Upajguru, a Blockchain-based platform for farmers) were launched by Dr. Krishna Ella CMD, Bharath Biotech and Dr. S. Chandrasekhar, Secretary, DST, Govt. of India, respectively. One investment was formalized into a start-up, M/s UR Advanced Therapeutics, by the promoters of GVK Bio, and agreements were exchanged on the same day. Two technologies developed by a start-up M/s Reagene Innovations on Covid19 diagnostics were transferred to a US-based pharma company M/s Lay Science Inc., for scale-up and marketing. One technology on Bio therapeutics and one technology on Pharma intermediate enzyme developed by M/s Bycus Therapeutics we transferred to another Biotech company M/s GeneSys Biologics for scaling up and marketing. ASPIRE-BioNEST has been supporting the BIG applicants for successful granting through fine-tuning the application, troubleshooting, and mentoring. Thirteen ASPIRE BioNEST start-ups received different Govt. grants, including 9 BIG grants. Apart from BIG, start-ups are also awarded other grants like USISTEF, BIRAC Covid19 competitive grant, BIRAC women entrepreneur grant, MEITY TIDE start-up seed grant, etc.

Association for Scientific Pursuits in Innovative Research Enterprises (ASPIRE) is a section-8, not-for-profit organization that manages the innovation and entrepreneurial activities at the University of Hyderabad celebrated its foundation day on the 12th March 2022. Dr S Chandrasekhar, Secretary, DST, Government of India inaugurated new facility of TBI. Dr. Krishna Ella, CMD of Bharat Biotech delivered the ASPIRE foundation day lecture. Dr. Chintan Vaishnav, Mission Director, Atal Innovation Mission, Niti Aayog delivered a special lecture. Novel products developed by the ASPIRE startups were released on this occassion (some of the photographs on this occasion are attached)

S. No	Incubation centre	Thrust areas	No of start-ups incubated currently	No of start-ups graduated	No of patents filed
1	Technology Business Incubator (ASPIRE-TBI)	Pharma, Renewable Energy & Material Sciences	10	10	2
2	Technology Incubation and Development of Entrepreneurship (ASPIRE-TIDE)	Electronics, Information technology & Communication Technology	5	4	1
3	BioNEST (ASPIRE-BioNEST)	Life Sciences & Healthcare	27	25	30

Current Start-ups at ASPIRE Incubation centres ASPIRE-TBI

S. No.	Ventures/ Incubatee	Thrust area
1	Crystalin Research Pvt. Ltd	Pharmaceutical Solid state Chemistry
2	Amigos Molecular solutions Pvt. Ltd	APIs, NCEs
3	Transcell Oncologics	Drug Discovery & Stem cell therapeutics
4	Vegen Labs LLP	Drug Discovery
5	Symbol Discovery Pvt. Ltd	Drug Discovery
6	Maven Scientific Labs	Al in Healthcare

7	Tibro Pharmaceuticals	APIs
8	Bycus Therapeutics	Biosimilars
9	Onelement Energy Pvt. Ltd	Hydrogen Energy
10	Zasya Life Sciences	APIs and Specialty Chemicals

2. Start-ups at ASPIRE-TIDE

S.No	Name of Start-up	Thrust area
11	M/s. Manjeera Digital Systems Pvt. Ltd.,	Electronics
12	M/s. Neo Script Technologies Pvt. Ltd	E-Learning and coding
13	M/s. Sapphire Technical Solutions Pvt. Ltd	Social networking
14	Print made eazy	E-commerce
15	Anuvaak Technologies	E-Learning
16	Vivalfy Technologies Pvt Ltd	Medtech
17	Twinseet Pvt Ltd	Agritech

3. Start-ups Incubated at ASPIRE-BioNEST

S.No.	Company Name	Broad Subject area
18	Tulasi therapeutics	Stem cell Therapy
19	Zanoprima Pvt. Ltd	Green chemistry for novel APIs
20	30M Genomics Pvt. Ltd	Personalized Medicine & Point of care diagnostics
21	exRNA Therapeutics	Exosomal RNA based therapeutics
22	Niedlfree Technologies Pvt. Ltd.	Oral & Nasal delivery platforms for drug substances
23	Novelgene Technologies Pvt. Ltd	Genome editing & High throughput sequencing
24	Biolve Biotech Pvt. Ltd	Microbial Dyes & Metabolites
25	Vegen Labs Pvt. Ltd.	Drug discovery
26	Bycus Therapeutics Pvt. Ltd	Bio-therapeutics and Biosimilars
27	Lazuline Biotech Pvt. Ltd.	Blood products for Lab & Therapeutic use
28	Reagene Innovations Pvt. Ltd.	Alternatives to animal models, 3D cell printing
29	Vydya Biotech Pvt. Ltd.	Therapeutic agents from human blood
30	UR Advance therapeutics	Bio Ink for 3D cell printing, Cell death detection agents
31	Green Eco Life sciences	Antimicrobial Peptides
32	GenoHelex Care Pvt. Ltd.	Personalized Medicine & Genome editing
33	Unicas Biotech Pvt. Ltd	POC Diagnostics for Covid 19
34	Dandu Biosciences	Biosimilars
35	Onceoseek Bio Pvt. Ltd	Spheroid models for diseases
36	Holocene Ecosolutions Pvt. Ltd	Cyclic Economy
37	Algen Biotech Pvt. Ltd	Algal metabolites as novel Nutraceuticals
38	Grus Grade Pvt. Ltd	Block chain based Al-ML tools for agriculture
39	Clonoid Pvt. Ltd	AI-ML tools for Cattle enumeration
40	Krismo Biosciences	Designing novel Bio Therapeutics
41	Varient Genetics	Novel Diagnostic Tools

42	Siri Shourya Sciences	Microbial probiotics & Skin care products
42	Masaa Innovations Pvt. Ltd	Antiviral topical use solution for controlling Covid
43	Vectrogen Biologicals	Algal metabolites as Human wellness products
44	Mark Therapeutics	Antimicrobials for Multi drug resistant pathogens
45	Cology Biosciences	Pre-clinical research of drug formulations

8.14 University Publications

The Prospects for the year 2021-22 and the Annual Report 2020-21 (English and Hindi), were among the publication brought by the University. And several individual Departments' news journals were published during the period of report.

Day-to-day happenings, Students' Achievements, Visits, Faculty Honours, University activities, Developmental Programmes, Academic Activities are being published through e-Newsletter UoH Herald on UoH website – http:// herals.uohyd.ac.in

Chapter 9

Development Activities

The Institution of Eminence (IoE) received Rs 62.95 crores under the recurring (OH-31) and Rs 112.80 crores under the non-recurring (OH-35) budget heads respectively. These funds have been committed for supporting research calls, development of essential building infrastructure, professional development funds for faculty members, organizing conferences and improving teaching and research infrastructure in general, incentives for student performance in research and appointment of highly skilled technical and administrative personnel.

The University has completed three buildings in this year which includes E-Learning Centre with a project cost of Rs. 3.41 crores which was completed on 05.08.2021, School of Engineering and Technology block (G+4) with a project cost of Rs. 34.25 crores which was completed on 15.12.2021 and Horizontal Extension block for School of Physics (G+1) with a project cost of Rs. 8.39 crores which was completed on 10.01.2022.

The University entered into MoU with:

- 1. The University of Aizu, Japan on 08-04-2021
- 2. Turaga Foundation, Hyderabad on 01-11-2021
- 3. National Tsing Hua University, HSINCHU, Taiwan on 07-09-2021
- 4. Cambridge University Pvt. Ltd. New Delhi on 02-11-2021
- 5. Tata Consultancy Services Ltd. Mumbai on 20-01-2022
- 6. University of Central Lancashire, United Kingdom on 02-03-2022

Chapter 10

University Finances

System of Accounts and Audit

The Receipts and Payments of the University are broadly classified in Four parts as below:

Part-l	Grants-in-aid for Salary & Recurring (OH36 & OH-31)	Funded By the Ministry of Education, Gol through the University Grants Commission				
Part-II	Grants-in-aid for Creation of Assets (OH–35)	Funded By the Ministry of Education, Gol through the University Grants Commission				
Part-III	SponsoredProjects/ Fellowships and other Misc. Funds/grants for a specific purpose than covered under Part I & II	Funds/Grant-in-Aid towards Fellowships, Research Projects, Consultancy Projects, Funds for Conduct of Seminar & Conferences and Misc. Sponsored programs etc. from various funding agencies of Central/State Governments viz., UGC, DST, CSIR, DAE, DBT, ICMR, ICSSR, ICHR etc.				
Part-IV	Designated & Earmarked Funds & Other Liabilities, Funds which are not covered in above all.	Funds/ Grants / Receipts & Payments towards University Development Fund, Provident Fund, New Pension Scheme, HBA,Endowment, Security Deposits, Caution Money Deposits/EMDs, Statutory Deductions and other Liabilities/Deposits.				

- 1. The University follows the financial year for the period that starts on April 1 of the current year and ends on March 31 of Next year. The University's Accounts are audited annually by the O/o the Principal Director of Audit (Central), Saidabad, Hyderabad, on behalf of the Comptroller and Auditor General of India. These audited annual accounts are beingplaced on the tables of both the Houses of Parliament every year through the Ministry of Education, GOI, New Delhi. The audited Annual Accounts for the year 2020-21, together with the Special Audit Report (SAR) and the University's replies, were forwarded to the Ministry of Education to be laid on the tables of Lok Sabha and Rajya Sabha.
- 2 Per the Schedule, the Annual Accounts for 2021-22 were prepared and approved by the Finance Committee, and Executive Council of the University in their meetings held on <u>27-06-2022&28-06-2022</u>, respectively. These approved Annual Accounts were sent to the Office of the Principal Director of Audit (Central), Hyderabad, for certification on 30-06-2022.The audit of the Accounts was conducted by the Principal Director of Audit (Central), Hyderabad, from <u>19-07-2022 to 19-08-2022</u>.
- 3 The University conferred Institute of Eminence (IoE) status in the year 2019-20 with a specific mandate. University entered an MoU with the Ministry of Education (Erstwhile MHRD) ON 17TH February 2020. Under IOE, the Ministry of Education shall release a total fund of Rs.1000 crores to the University during a period of 5 years. University received a total grant of Rs.175.76 crores till March 31,2022 towards Recurring & Non-Recurring Expenditure.
- 4 Ministry of Education sanctions the Loan for Creation of Assets through Higher Education Financing Agency(HEFA) under window-III. As per the mandate under this scheme, 90% of the Ioan along with the total interest on Ioan is repaying /borne by the Ministry. The Balance 10% of the principal has to be repaid by the University from its revenue generation. Under this scheme University got a sanction of 127.33 crores for construction of ten new academic and other buildings.
- 5 In addition to above, the Ministry of Education has sanctioned Rs.33.90 crores under HEFA window-IV for construction of three buildings, wherein the ministry supporting 100% of grant.
- 6 Financial Statements in respect of Provident Fund and New Pension Scheme are being prepared separately.
- 7 The Financial statements for the financial year 2021-22 are annexed herewith.

University of Hyderabad Balance Sheet as at 31st March, 2022

Sources of Funds	Schedule		Current Year 2021-22		Previous Year 2020-21
Capital Fund	1		(8,37,20,01,608)		(5,48,52,87,753)
Designated / Earmarked / Endowment Funds	2		2,83,20,06,073		2,83,06,35,286
Current Liabilities & Provisions	3		15,82,78,36,330		12,02,00,81,529
Total			10,28,78,40,795		9,36,54,29,062
Application of Funds					
Fixed Assets-Net Block	4				
Tangible Assets		3,95,82,49,581		3,63,65,61,990	
Intangible Assets		1,80,86,933	3,97,63,36,514	3,87,13,801	3,67,52,75,791
Capital Work in Progress	4		44,79,32,437		31,63,56,119
Investments From Earmarked / Endowment Funds	5				
Long Term		2,12,92,60,812		1,77,59,09,730	
Short Term		39,05,73,174	2,51,98,33,986	73,96,87,290	2,51,55,97,020
Investments Others	6		-	-	-
Current Assets	7		1,51,94,71,369		1,43,03,66,584
Loans, Advances & Deposits	8		1,82,42,66,489		1,42,78,33,548
Total			10,28,78,40,795		9,36,54,29,062
Significant Accounting Policies	23		-		-
Notes on Accounts	24				

University of Hyderabad Income and Expenditure Account for the Year Ending 31st March, 2022

Particulars	Schedule	Current Year 2021-22	Previous Year 2020-21
INCOME			
Academic Receipts	9	12,22,75,660	7,75,05,190
Grants/Subsidies	10	2,91,87,20,547	2,73,18,64,769
Grants/Subsidies- HEFA repayment of Interest	10A	4,54,31,651	73,34,875
Income from Investments	11	-	-
Interest Earned	12	36,38,453	12,29,216
Other Income	13	1,70,62,633	1,99,85,407
Prior Period Income	14	94,30,670	27,83,143
TOTAL (a)		3,11,65,59,614	2,84,07,02,600
EXPENDITURE:			
Staff Payments and Benefits(Establishment Expenses)	15	5,39,53,64,173	2,48,35,53,888
Academic Expenses	16	6,71,35,058	6,98,54,022
Administrative and General Expenses	17	29,58,15,323	22,86,71,024
Transport Expenses	18	34,38,290	31,38,124
Repairs & Maintenance	19	7,25,10,636	4,86,08,924
Finance Costs	20	4,54,31,651	73,34,875
Depreciation	4	32,25,89,296	32,86,62,171
Other Expenses	21	-	-
Prior Period Expenses	22	1,41,71,230	94,15,746
TOTAL (b)		6,21,64,55,657	3,17,92,38,774
Balance being excess of income over expenditure(a-b)		(3,09,98,96,043)	(33,85,36,174)
Transferred to/from Designated fund		-	-
Building Fund		-	-
Others		-	-
Balance being surplus/(deficit) carried to Capital Fund		(3,09,98,96,043)	(33,85,36,174)
SIGNIFICANT ACCOUNTING POLICIES	23		
NOTES ON ACCOUNTS	24		

Annual Accounts F.Y.2021-2022 University of Hyderabad - 2021-22 Receipts and Payments 1st Apr-2021 to 31st Mar-2022

Receipts			Payments		
Opening Balance			02-Designated / Earmarked / Endowment Funds (Sch 2)		
7.3 Cash and Bank Balances	1429606372.08	1429606372.08	2 UOH Development Fund (2.01)	2,23,59,653.00	
			2 Pratty & Whitney Fund (2.8)	840000.00	
02 Designated / Earmarked / Endowment Funds (Sch 2)			2 Endowment Fund (2.20)	40185.00	
2 UOH Development Fund (2.01)	11,60,27,948.00		2 Academic Development Fund (2.21)	4315817.00	
2 HBA Fund (2.2)	2453247.00		2 Student Fund (2.13)	12252686.00	
2 CSIR Fund (2.3)	123797.00		2 GBSSA Fund (2.15)	94478.00	
2 ICOS Fund (2.4)	305849.00		2 Campus School Fund (2.16)	67561.00	
2 DAE Fund (2.5)	648570.00		2 IDRBT FUND (2.14)	25004.00	
2 ILS Fund (2.6)	1622236.00		2 HRDC Fund	11478790.00	
2 Ford Foundation Fund (2.7)	2195046.00		2 Remedial Coaching Fund	347800.00	
2 Pratty & Whitney Fund (2.8)	223137.00		2 IOE FUND (2.26)	766004562.50	
2 Tribal Chair Fund	174384.00		2 HEFA Grants for Repayment (2.27)	229825342.00	1047651878.50
2 Hudco Chair Fund (2.10)	49928.00		03-CURRENT LIABILITIES & PROVISIONS (Sch 3)		
2 Unesco Chair Fund (2.11)	64653.00		3 A Current Liabilities	1674728908.50	1674728908.50
2 Endowment Fund (2.20)	2343925.00		04-FIXED ASSETS (Sch 4)		
2 IRDA Lecture Series Fund	684492.00		4 A Plan	63873315.00	
2 Academic Development Fund (2.21)	16732686.00		4 B Non Plan	13636269.00	
2 Student Fund (2.13)	16904580.00		4 D Other Assets	1476836.00	78986420.00
2 GBSSA Fund (2.15)	106021.00		05-Investments From Earmarked/Endoment Funds (Sch 5)		
2 Campus School Fund (2.16)	2009650.00		5 6 Term Deposits with Banks	2139328758.00	2139328758.00

Receipts			Payments		
2 VC Discretionary Fund (2.17)	100000.00		08-LOANS, ADVANCES & DEPOSITS (Sch 8)		
2 IDRBT FUND (2.14)	1000000.00		8.2 Long Term Advance to Employees (Int Bearing)	750320.00	
2 HRDC Fund	17167501.00		8.3 Adv and Other Amt Recoable in Cash Or in Kind	60005781.00	
2 IOE FUND (2.26)	651259541.00		8.4 Prepaid Expenses	2819130.00	
2 HEFA Grants for Repayment (2.27)	229237734.00	1061434925.00	8.7 Other C A Receivable From UGC/sponsored Project	281100000.00	
03-CURRENT LIABILITIES & PROVISIONS (Sch 3)			8 9 Receivables (IUFT)	165000000.00	509675231.00
3 A Current Liabilities	2035714099.68	2035714099.68	15-STAFF PAYMENTS & BENEFITS (ESTABLISHMENT EXP) (Sch 15)		
04-FIXED ASSETS (Sch 4)			15 Non Plan	2480668190.00	2480668190.00
4 A Plan	4898344.00		16-ACADEMIC EXPENSES (Sch 16)		
4 B Non Plan	399210.00	5297554.00	16 Non Plan	57026530.00	57026530.00
05-INVESTMENTS FROM EARMARKED/ ENDOMENT FUNDS (Sch 5)			17-ADMINISTRATIVE AND GENERAL EXPENSES (Sch 17)		
5 6 Term Deposits with Banks	2058269685.00	2058269685.00	17 Non Plan	276878330.00	276878330.00
07-CURRENT ASSETS (Sch 7)			18-TRANSPORTATION EXPENSES (Sch 18)		
7 4 License Fee Receivable From Quarters	751856.00	751856.00	18 3 Vehicle (Taxi) Hiring Expenses - NP (18.6)	85700.00	
08-LOANS, ADVANCES & DEPOSITS (Sch 8)			18 1 Vehicles (Owned by Institution) - NP	2568586.00	2654286.00
8.2 Long Term Advance to Employees (Int Bearing)	4934396.00		19 REPAIRS & MAINTENANCE (Sch 19)		
8.3 Adv and Other Amt Recoable in Cash Or in Kind	27773612.30		19 Non Plan	64794925.00	64794925.00
8.7 Other C A Receivable From UGC/sponsored Project	3528415.00		20-FINANCE COSTS (Sch 20)		
8 9 Receivables (IUFT)	165000000.00	201236423.30	20 Financial Cost	32303917.00	32303917.00

Receipts			Payments		-
09-Academic Receipts (Sch 9)			22-PRIOR PERIOD EXPENSES (Sch 22)		
9. A Academic Fees from Students	89478699.95		22 Non Plan	10336615.00	10336615.00
9.B Examinations	31112874.80		Closing Balance		
9.C Other Fees (Academic Recpts)	1445050.00	122036624.75	7.3 Cash and Bank Balances	1442545109.68	1442545109.68
10-Grants/Subsidies (IRREV Grants Received) (Sch 10)					
10 H Interest Received From MoE-HEFA	32303917.00				
10 1 Grants Receipts During the Year	2842051000.00	2874354917.00			
12-Interest Earned (Sch 12)					
12 1 Interest on SB A/c 6625	772377.00				
12 1 Interest on SB A/c 9497 - NP	211962.00				
12 SWEEP INTEREST 6308-Np	241311.00				
12 1 Interest on Savings Bank Accounts (12.1)	1421853.00				
12.2 Interest on Loans	2083.00	2649586.00			
13-Other Income (Sch 13)					
13.A Income From Land & Buildings	16298068.87				
13.D Others (Other Income)	1968761.00				
13 Excess Salary Recovery (13.30)	2918577.00	21185406.87			
14-Prior Period Income (Sch 14)					
14.3 Interest Earned (PPI) (14.03)	901685.00				
14 4 Excess Salary Recoered (PPI) (14.4)	2152154.00				
14 4 Other Income (PPI) (14.5)	1987810.00	5041649.00			
Total		9817579098.68	Total		9817579098.68

Annexure to Receipts and payments account for the year 2021-22 (MHRD format)

Receipts and	Sch	Current Year	Previous Year	PAYMENTS	Sch no	Current Year	Previous Year
Payments Account	no	2021-22	2020-21			2021-22	2020-21
for the Year Ending 31st March, 2022							
I. Opening Balances	-			I. Expenses			
a) Cash Balances	-			a) Establishment Expenses	15	2,48,06,68,190	2,28,25,07,791
b) Bank Balances	-			b) Academic Expenses	16	5,70,26,530	6,04,12,233
i) In Current accounts	7	83,82,389		c) Administative Expenses	17	27,68,78,330	22,65,96,616
ii) In deposit accounts	7	81,46,08,564		d) Transportation Expenses	18	26,54,286	20,86,589
iii) Savings accounts	-			e) Repairs & Maintenance	19	6,47,94,925	4,47,08,788
iv) cash on hand	7	60,66,15,419	49,45,16,780	f) Finance Costs	20	3,23,03,917	-
				g) Prior period Expenses	22	1,03,36,615	93,46,474
II. Grants Received	-			II.Payments against Earmarked/Endowment Funds	2	5,18,21,974	11,00,29,413
a) From Government of India	-						
i) HEFA grant (MOE contribution)	2	11,45,97,000	50,69,932				
ii) HEFA grant (University Contribution)	2	1,27,33,000	1,27,33,000				
iii) HEFA Interest received from MOE HEFA	10	3,23,03,917					
iv) COA grant @	3	6,00,00,000					
v) EWS grant	3	28,11,00,000					
vi) Institute of Eminance	2	60,00,00,000	1,00,47,47,520				
vii) HRDC Grant & Receipts	2	1,70,81,519					
b) From State Government	-	-					
c) From other sources UGC Grant in Aid: Salary & Recurring	10	2,84,20,51,000	3,25,50,60,000				
(Grants for capital & revenue exp. to be shown separately if available)	-	-					
III. Academic Receipts	9	12,20,36,625	8,04,73,180	III. Payments against Sponsored Projects/ Schemes	3	51,25,18,905	2,77,98,37,545

Receipts and Payments Account	Sch no	Current Year 2021-22	Previous Year 2020-21	PAYMENTS	Sch no	Current Year 2021-22	Previous Year 2020-21
for the Year Ending 31st March, 2022							
IV. Receipts against Earmarked/Endowment Funds	2	7,44,26,914	12,56,94,714	IV. Payments against Sponsored Fellowships / Scholarships	3	6,45,89,157	16,93,29,252
V. Receipts against Sponsored Projects/ Schemes	3	67,71,86,725	2,80,18,31,815	V. Expenditure on Fixed Assets and Capital Works -in- Progress			
				a) Fixed Assets	4	7,89,86,420	19,64,59,292
				b) Capital Works-in- Progress		-	
VI. Receipts against sponsored Fellowships and Scholarships	3	7,83,95,305	11,17,94,087	VI. Other Payments including statutory payments	3	67,69,95,582	68,79,30,917
VII. Income on Investments from				VII. Refunds of grants			
a) Earmarked/Endowment funds	2	13,41,55,243	-	i) Refund of EWS Grant		70,00,000	
b) Other Investments	-	-	-	ii) Part II(COA grant pull back by RBI on 31-03- 2022) @		54,03,318	
				iii) Part II (Plan Non Net Fellowships-Refunds)		7,31,135	
				iv) Part II (Plan Remedial Coaching-Refunds)		23,793	
				v) Part II (Plan Refunds)		2,25,05,390	
				vi) Part II (COA Interest Refunds)		81,56,568	
				iii) HEFA- Interest Refund	2	19,16,137	
				iv) HEFA - Interest Repayment	3	35,28,415	
VIII. Interest received on	-			VIII. Deposits and Advances			
a) Bank Deposits	-			i) Deposits with CPWD IOE	2	59,05,90,950	9,64,47,734
b) Loans and Advances	-			ii) Deposit with CPWD EWS	8	28,11,00,000	
c) Savings Bank Accounts	12	26,49,586	38,456	iii) Other Deposits	8	22,85,75,231	
d) Interest on SB of Earmarked	2	6,68,351					
IX. Earmarked Endonment Funds	5	2,05,82,69,685	84,11,46,488	IX Other payments -HEFA & IOE	-	-	

Receipts and Payments Account	Sch no	Current Year 2021-22	Previous Year 2020-21	PAYMENTS	Sch no	Current Year 2021-22	Previous Year 2020-21
for the Year Ending 31st March, 2022							
				i) HEFA Principal Repayment	2	11,45,97,000	6,74,71,460
				ii) HEFA Principal Repayment (University Contribution)	2	1,27,33,000	
				iv) Institute of Eminence- Payments	2	17,54,13,613	
				ii) HEFA Interest payment	3	35,28,415	
X. Term Deposits with Scheduled Banks encashed	-	-	4,31,28,991	X Investments and Deposits made			
				a) Out of Earmarked/ Endowments funds	5	2,13,93,28,758	2,11,42,71,984
				b) Out of ownfunds (Investments-Others)	-	-	15,61,97,448
XI. Other Income (including Prior Period Income)	13 & 14	2,62,27,056	2,09,20,723				
XII. Deposits and Advances			7,48,70,368	XI. Any Other Payments			
i) Refund of CPWD advance & Other receipts	4A/8	48,98,344		i) Payments - Other Liabilites/Statutory dues	3	15,26,19,876	
ii) Deposits and Advances	8	20,12,36,423					
XIII income from consultancy	-	-					
XIV. Miscellaneous Receipts Including Statutory Receipts	3	63,35,62,759	74,66,05,290				
XV. Any Other Receipts				XII. Other Payments - Transfers (contra)			
i) Other Liabilities	3	8,95,63,028		i) HEFA Internal Transfers	2	10,05,79,205	
ii) IOE Other receipts	2	58,65,164		ii) Internal Transfers	3	18,00,50,518	
iii) HEFA other receipts	2	13,28,529		ii) Other Internal Transfers/ Adjustments	3	3,70,77,837	
iv) Other Receipts	7	7,51,856					
XVI. Other Payments - Transfers (contra)				XIII. Closing balances			
i) Other Internal Transfers Non Plan	4B	3,99,210		a) (i) Advances and other amoounts recoverable in cash or in kind or for value to be received			
ii) Internal Tranfers	3	18,00,50,518		ii) Cash /Cheques on hand			
iii) Other Internal Transfers HEFA	2	10,05,79,205		b) Bank balances			
iv) Other Internal Tranfers/ Adjustments		3,58,55,765		In Current Accounts	7	25,57,048	83,82,389
				In savings Accounts	7	37,44,91,259	60,66,15,419
				In Deposit Accounts	7	1,06,54,96,803	

Chapter 11

Academic Distinctions

I. School of Mathematics and Statistics

A Sankaranarayanan

- 1. Fellowship (Academy): Fellow, The National Academy of Sciences(Allahabad) India, NASI, 01/04/2021-31/03/2022.
- 2. Membership (Journal Editorial Board): Member of the Editorial Board, Journal NASI Letters (Allahabad), 01/04/2021-31/03/2022.
- 3. Membership (Journal Editorial Board): Member of the Editorial Board, International Journal of Mathematics and Scientific Computing, Chennai, India, 01/04/2021-31/03/2022.
- Membership (Journal Editorial Board): Member of the Editorial Board, Journal of Applied Mathematics & Informatics (JAMI), South Korea, 01/04/2021-31/03/2022.
- 5. Appointment: Chief Guest on the National Mathematics Day, National Institute of Technology, Thiruchirapalli from 22/12/2021-22/12/2021.
- 6. Appointment: Chief Guest on the National Mathematics Day, Navi Mumbai Science Foundation (NMSF) from 22/12/2021-22/12/2021.

B Sri Padmavathi

 Membership (Journal Editorial Board): Member, Editorial Board Committee, Telangana Academy of Sciences, 01/04/2021-31/03/2022.

Madhuchhanda Bhattacharjee

- 1. Award (Research): Consultancy Project, National Payment Corporation of India, an initiative of RBI and IBA, 15/04/2021.
- 2. Fellowship (Society): Fellow, Royal Statistical Society, UK, 01/04/2021-31/03/2022.
- 3. Fellowship (Society): Elected Member, International Statistical Institute, 01/04/2021-31/03/2022.
- 4. Fellowship (Society): Life Member, Indian Society for Probability and Statistics, 10/10/2021-31/03/2022.
- 5. Fellowship (Society): Life Member, Indian Statistical Association, 01/04/2021-31/03/2022.
- 6. Fellowship (Society): Member, Bernoulli Society, 01/04/2021-31/03/2022.
- 7. Fellowship (Society): Member, Caucus for Women in Statistics, 01/04/2021-31/03/2022.
- Fellowship (Academic Visit): Indian Statistical Institute, Kolkata, India, Indian Statistical Institute, 09/08/2021-11/08/2021.
- Membership (Journal Editorial Board): Associate Editor, Journal of Indian Statistical Association, 01/04/2021-31/03/2022.
- 10. Membership (Journal Editorial Board): Associate Editor, Frontier in Bioengineering and Biotechnology, 01/04/2021-31/03/2022.
- 11. Membership (Journal Editorial Board): Editorial Board Member, Frontiers in Genetic Architecture, 01/04/2021-31/03/2022.
- 12. Membership (Journal Editorial Board): Editorial Board Member, Frontiers in Genetics, 01/04/2021-31/03/2022.

II. School of Physics

Anand P Pathak

1. Award (Research): NASI Sr Scientist Platinum Jubilee Fellowship, National Academy of Sciences, India, 01/04/2021.

P Premkiran

1. Award by Student: Best PhD Thesis Award by DAE-BRNS National Laser Symposium on 22/01/2022.

S Dutta Gupta

- 1. Membership (Journal Editorial Board): Associate editor, European Physical Journal EPJAP, 01/04/2021-31/03/2022.
- 2. Membership (Journal Editorial Board): Associate Editor, Discrete and Continuous Models and Applied Computational Science, 01/04/2021-31/03/2022.
- 3. Appointment: Adjunct Professor, TIFR, all centres from 01/04/2021-31/03/2022.
- 4. Appointment: Research Adjunct Professor, IISER Kolkata from 28/05/2021-31/03/2022.

S Srinath

- 1. Appointment: Research Advisory Board Member, Bhavan's Vivekananda College, Hyderabad from 01/04/2021-31/03/2022.
- 2. Appointment: Member, Board of Studies in Physics (PG), Department of Physics, Osmania University from 23/07/2021-31/03/2022.
- 3. Appointment: Member, Research Degree committee-Physics, Chandigarh University, Chandigarh from 01/04/2021-31/03/2022.
- Appointment: External Member, IQAC, PSGR Krishnammal College for Women, Coimbatore from 03/12/2021-31/03/2022.
- Appointment: Member, Board of Studies in Physics, Vasavi Engineering College, Hyderabad from 01/04/2021-31/03/2022.
- 6. Appointment: Member, Departmental Research Committee, Department of Physics, Chitanya Bharathi Institute of Technology, Gandipet, Hyderabad from 01/04/2021-31/03/2022.
- 7. Award by Student: K V Rao Scientific Society Research Award by KVRAO Scientific Society on 03/07/2021.

Sharath Ananthamurthy

- 1. Appointment: Member, Board of Studies, Department of Physics, Central University of Karnataka, Kalburgi from 01/04/2021-31/03/2022.
- 2. Appointment: Chairman, Materials Sciences Post-Doctoral Selection Committee, Government of Kerala, Navakerala Post-Doctoral Fellowships from 01/12/2021-31/03/2022.

Surajit Dhara

- 1. Award (Research): The Asian Scientist 100, Asian Scientist Magazine, Young Global Leader, World Economic Forum, 27/04/2021.
- 2. Membership (Journal Editorial Board): Editorial Board Member, Pramana Journal of Physics (Springer), 14/12/2021-28/03/2022.
- Membership (Journal Editorial Board): Editorial Board Member, Indian Journal of Pure and Applied Physics, 03/12/2021-31/03/2022.
- 4. Membership (Journal Editorial Board): Editorial Board Member, Liquids, MDPI, 31/12/2021-31/03/2022.
- 5. Membership (Journal Editorial Board): Associate Editor, Frontiers in Physics, Soft Matter Physics, 06/07/2021-31/03/2022.
- Membership (National Commission): Co-Opted Members of Program Advisory Committee, SERB, Govt. of India, 30/12/2021-30/03/2022.

Vipin Srivastava

1. Membership (Journal Editorial Board): Guest Editor, Frontiers in Human Neuroscience, 01/04/2021-31/03/2022.

a) Advanced Centre for Research in High Energy Materials

G Manoj Kumar

1. Membership (Journal Editorial Board): Associate editor, Metrology and measurement systems, Polish Academy of sciences, 01/04/2021-31/03/2022.

2. Membership (Journal Editorial Board): Associate Editor, Metrology and measurement systems polish academy of Sciences, 01/04/2021-31/03/2022.

S Venugopal Rao

- 1. Award (Research): Listed in the top 2% of the world scientists, Stanford Research Study, 01/04/2021.
- 2. Award (Research): Outstanding Reviewer Award 2021(Nanotechnology Journal), IoP, 01/01/2022.
- 3. Fellowship (Academy): Fellow of the National Academy of Sciences India, National Academy of Sciences, India, 01/11/2021-31/03/2022.
- 4. Membership (Journal Editorial Board): Associate Editor, Opto-Electronic Advances, 01/04/2021-31/03/2022.
- 5. Membership (Journal Editorial Board): Topical Editor, Optics Letters, 01/04/2021-31/03/2022.
- 6. Membership (Journal Editorial Board): Associate Editor, Frontiers in Physics(Optics and Photonics), 01/04/2021-31/03/2022.
- 7. Membership (Journal Editorial Board): Associate Editor, RSC Advances, 01/04/2021-31/03/2022.
- 8. Membership (Journal Editorial Board): Member of the Editorial Board, Defence Science Journal, 01/04/2021-31/03/2022.

b) Centre for Advanced Studies in Electronics Science and Technology

K C James Raju

- 1. Fellowship (Academy): Abdul Kalam Technology Innovation National Fellowship, DST SERB & Indian National Academy of Engineers, 01/10/2021-31/03/2022.
- 2. Appointment: External Expert, Lovely Professional University from 02/02/2022-31/03/2022.
- 3. Appointment: Revamping Higher Education -Implementation Plan of Kerala Expert, Government of Kerala, and Department of Higher Education from 26/09/2021-31/03/2022.
- 4. Appointment: Member of Board of Studies, CMS College, Kottayam from 01/04/2021-31/03/2022.
- 5. Appointment: Member, Panel for Syllabus Modernization, JNTU, Hyderabad from 01/04/2021-31/03/2022.

Kollu Pratap

- 1. Award (Research): Best oral presentation (Invited speaker) CMSE 2021, G S Pisarenko institute for problem of strength, National academy of sciences, Ukraine, 02/08/2021.
- 2. Membership (Journal Editorial Board): Associate Editor (Permanent), Frontiers in electronic materials, 13/01/2022-13/01/2022.

c) Centre for Earth, Ocean and Atmospheric Sciences

M Jayananda

- 1. Membership (International Commission): Editorial Board Member Precambrian Research, Elsevier, 01/04/2021-31/03/2022.
- 2. Membership (Journal Editorial Board): Editor-in-Chief Himalayan Geology (International Geoscience Journal), Ministry of Science and Technology, Government of India, 01/04/2021-31/03/2022.
- 3. Membership (International Commission): Editorial Board Member Journal of Asian Earth Sciences, Elsevier, 01/04/2021-31/03/2022.
- 4. Membership (International Commission): Editor -in Chief Himalayan Geology (International Geoscience Journal), Ministry of Science and Technology, 30/04/2021-31/03/2022.
- 5. Membership (National Commission): Expert committee in UGC D.S Kothari Fellowship, UGC, 01/04/2021-31/03/2022.
- 6. Membership (Journal Editorial Board): Editorial Board Member- Precambrian Research, Journal of Asian Earth Sciences,, Elsevier, 01/04/2021-31/03/2022.
- 7. Membership (Journal Editorial Board): Editorial Board Member Journal of Asian Earth Sciences, Elsevier, 01/04/2021-31/03/2022.
- 8. Membership (National Commission): Expert committee Member in SERB FIST Funding, Expert Committee Member in Swarna Jayanti Fellowship., Ministry of Science and Technology, 01/04/2021-31/03/2022.

- 9. Appointment: Advisory Committee Member, Atomic Mineral Directorate of Exploration & Research, Southern Region from 27/09/2021-31/03/2022.
- 10. Appointment: Member, Governing Body Wadia Institute of Himalayan Geology, Government of India, Ministry of Science and Technology, from 21/12/2021-31/03/2022.
- 11. Appointment: Sectional Committee Member, Indian National Science Academy from 17/12/2021-31/03/2022.
- 12. Appointment: Sectional Committee Member, Indian Academy of Sciences from 27/01/2022-31/03/2022.
- 13. Appointment: Member, Shanti Swarup Bhatnagar Prize Committee in Earth Science, CSIR, Government of India from 23/07/2021-31/03/2022.
- 14. Appointment: SERB -FIST Committee Member, Ministry of Science and Technology, Government of India from 01/04/2021-31/03/2022.
- 15. Appointment: Member, Earth and Environmental Science, Disaster Management Committee, CSIR from 01/04/2021-31/03/2022.
- 16. Appointment: Member, Governing Body Wadia Institute of Himalayan Geology, Government of India , Ministry of Science and Technology from 01/04/2021-31/03/2022.
- 17. Appointment: Sectional Committee Member, INSA from 01/04/2021-31/03/2022.
- 18. Appointment: Sectional Committee Member, Indian Academy of Sciences from 31/08/2021-31/03/2022.
- 19. Appointment: Member, Earth and Environmental Science, Disaster Management Committee, CSIR from 01/04/2021-31/03/2022.
- 20. Appointment: Advisory Committee Member, Department of Atomic Energy from 01/04/2021 31/03/2022.

V Chakravarthi

- 1. Membership (Journal Editorial Board): Associate Editor, Arabian Journal of Geosciences (Springer), 01/04/2021-31/03/2022.
- 2. Membership (Journal Editorial Board): Member, Geodesy and Geodynamics, 15/11/2021-31/03/2022.
- 3. Appointment: Paper setting, College of Engineering, Osmania University from 01/04/2021-24/04/2021.

Vijay Punjaji Kanawade

- Membership (Journal Editorial Board): Guest Editor, Frontiers in Environmental Sciences, 01/04/2021-31/03/2022.
- 2. Membership (National Commission): Technical Partner, National Clean Air Program, 01/04/2021-31/03/2022.

III. School of Chemistry

Anunay Samanta

- 1. Award (Research): Visitor's Award (2020) for Research in Physical Science, The President of India, 23/08/2021.
- 2. Membership (Journal Editorial Board): Subject Editor, Indian Journal of Chemistry, 01/01/2022-31/03/2022.

Ashwini Kumar Nangia

- 1. Award (Research): Prof. G. B. Singh Memorial Award by University of Hyderabad Institute of Life Sciences, 20/04/2021.
- 2. Membership (Journal Editorial Board): Editorial Board member, Acta B journal, International Union of Crystallography, 01/04/2021-31/03/2022.
- 3. Membership (Journal Editorial Board): Editorial Board member, Indian Journal Chemistry B, CSIR-NISPR, 17/11/2021-31/03/2022.
- 4. Appointment: Adjunct Professor, Institute of Chemical Technology, Mumbai from 01/04/2021-31/03/2022.
- 5. Appointment: Research Advisory Board Member, GITAM University from 14/02/2022-31/03/2022.

D Basavaiah

1. Award (Research): Professor K. Venkataraman Memorial Lecture, National Chemical Laboratory (NCL, Pune), 17/12/2021.

Debashis Barik

1. Award by Student: Best Poster Award by Theoretical Chemistry Symposium-2021 on 14/12/2021.

K Lalitha Guruprasad

- 1. Appointment: Chair-person, Subject Expert Committee, Women Scientists Scheme A, Department of Science and Technology from 17/11/2021-31/03/2022.
- Appointment: Member, Project Review Committee, PRISM, Department of Scientific and Industrial Research from 20/12/2021-31/03/2022.
- Appointment: Member, UG and PG Board of Studies, Faculty of Chemistry, JNTU, Anantapur from 16/10/2021-31/03/2022.

Perali Ramu Sridhar

1. Award (Research): CRSI Bronze Medal, Chemical Research Society of India (CRSI), 25/03/2022.

Samar Kumar Das

- 1. Membership (Journal Editorial Board): Editorial Advisory Board, Inorganic Chemistry (American Chemical Society), 30/04/2021-31/03/2022.
- 2. Membership (Journal Editorial Board): Editorial Advisory Board, J. Chem. sci., 30/04/2021-31/03/2022.

T P Radhakrishnan

- 1. Membership (Journal Editorial Board): Associate Editor, Journal of Chemical Sciences (Indian Academy of Sciences / Springer-Nature), 01/04/2021-31/03/2022.
- Membership (National Commission): Council Member, Indian Academy of Sciences, Bangalore, 01/04/2021-31/12/2021.
- 3. Membership (National Commission): Member, Panel on Scientific Values, Indian Academy of Sciences, Bangalore, 01/01/2022-31/03/2022.
- 4. Membership (National Commission): Research Council Member, CSIR Central Salt and Marine Chemicals Research Institute, Bhavnagar, 01/04/2021-31/03/2022.

Tushar Jana

- Award (Research): Fellow, West Bengal Academy of Science & Technology, West Bengal Academy of Science & Technology, 15/12/2021.
- 2. Membership (Journal Editorial Board): Academic Editor, PLOS One, 01/04/2021-31/03/2022.
- 3. Membership (Journal Editorial Board): Member of the Editorial Board, Journal of Macromolecular Science, Part A: Pure and Applied Chemistry, 01/04/2021-31/03/2022.
- 4. Appointment: Technical Advisory Committee (TAC) Member Gujarat Council of Science and Technology (GUJCOST) from 01/04/2021-31/03/2022.

IV. School of Life Sciences

a) Department of Animal Biology

B Senthilkumaran

1. Award (Research): Elected Fellow of National Academy of Agricultural Sciences, National Academy of Agricultural Sciences, 01/01/2022.

Nooruddin Khan

1. Appointment: DBT nominee for the Institutional Biosafety committee, Sipra Labs Limited from 30/03/2022-31/03/2022.

Prasad Tammineni

1. Membership (Journal Editorial Board): Review Editor in Cellular Biochemistry, Frontiers in Molecular Biosciences, 31/03/2022-31/03/2022.

Raja Ram Mohan Roy K

- 1. Appointment: Member, Technology Evaluation Panel, Drug and Diagnostics of BIRAC, DBT from 01/04/2021-31/03/2022.
- 2. Award by Student: DST AWSAR, Department of Science and Technology on 28/02/2022.

Suresh Yenugu

- 1. Membership (Journal Editorial Board): Editorial board member, Biology Insights, 01/04/2021-31/03/2022.
- 2. Membership (Journal Editorial Board): Associate Editor, Journal of Endocrinology and Reproduction, 01/04/2021-31/03/2022.
- 3. Membership (Journal Editorial Board): Academic Editor, PLoS ONE, 01/04/2021-31/03/2022.

b) Department of Bio-Chemistry

Gutti Ravi Kumar

- 1. Award (Research): ICKSH Award by Korean Society of Hematology, 03/04/2021.
- 2. Award (Research): ICBMT 2021, International Society of Bone Marrow Transplantation, 28/08/2021.
- 3. Appointment: Board of Studies External Expert Member, Sri Padmavati Mahila Vishwa Vidyalayam from 27/08/2021-31/03/2022.
- 4. Appointment: External Expert Faculty Recruitment, Dept. of Biotechnology, GITAM Institute of Science, GITAM University from 01/06/2021-02/06/2021.
- 5. Appointment: External Expert of PhD Admissions Committee, Center For Cellular and Molecular Biology, Hyderabad from 08/07/2021-09/07/2021.

Krishnaveni Mishra

- 1. Membership (Journal Editorial Board): Editorial Board Member, Current Genetics, 21/12/2021-31/03/2022.
- 2. Membership (Journal Editorial Board): Guest Associate Editor, Frontiers in Cell and Developmental Biology, 23/12/2021-31/03/2022.

Mohd Akif

1. Membership (Journal Editorial Board): Editorial Board member, Scientific Report(nature publishing group), 01/04/2021-31/03/2022.

Seema Mishra

- 1. Award (Research): PMRF, PMRF, 08/02/2022.
- 2. Award by Student: PMRF, PMRF Ministry of Education, Govt. of India on 08/02/2022.

Sharmistha Banerjee

- 1. Award by Student: Chhatrapati Shahu Maharaj National Research Fellowship, SARTHI, Pune, Maharashtra on 24/02/2022.
- 2. Award by Student: INSPIRE Fellowship, Govt. of India, Ministry of Science and Technology on 25/03/2022.

c) Department of Bio-Technology and Bio-Informatics

K P M S V Padmasree

- Membership (Journal Editorial Board): Review Editor, Frontiers in Plant Science Plant physiology, 02/11/2021-31/03/2022.
- 2. Appointment: External expert, CSIR-FIRST scheme from 13/05/2021-31/03/2022.
- 3. Award by Student: PMRF, National Coordination Committee, Ministry of Education on 08/02/2022.

Niyaz Ahmed

1. Membership (Journal Editorial Board): Senior Editor, Infection Genetics and Evolution (Elsevier) 1/4/2021-31/3/2022

- 2. Appointment: Member, Academic Council, Central University of Rajasthan, India 1/4/2021-31/3/2022
- d) Department of Systems and Computational Biology

H A Nagarajaram

1. Membership (Journal Editorial Board): Editorial Board Member, Bioinformation, 01/04/2021-31/03/2022.

e) Department of Plant Science

Appa Rao Podile

Memberships

- 1. Adjunct Chair Professor, Department of Biotechnology, Asia University, Taichung, Taiwan
- 2. Chairman, Selection Committee, DST-INSA INSPIRE Faculty Scheme, Life Sciences –Plant, Animal and Agricultural Sciences section, 2021-2022.
- 3. Member, DST-FIST Committee, Life Sciences
- 4. Member, Executive Council, National Academy of Agricultural Sciences, New Delhi,
- 5. EC Member, Consortium of Academic and Research Ethics (CARE) Committee, University Grants Commission, New Delhi
- 6. Director, Board of Directors, Genome Foundation, Hyderabad
- 7. Trustee, Board of Trustees, KIMS Foundation Research Centre, Hyderabad
- 8. Chairman, Southern Regional Committee of AICTE, Hyderabad
- 9. Chairman, Board of Governors, Institute of Science and Technology, JNTU, Hyderabad

Ch Venkataramana

1. Award by Student: Prime Minister Research Fellowship, Ministry of Education(Gov. of India) on 07/04/2021.

M Muthamilarasan

- 1. Membership (Journal Editorial Board): Review Editor, Frontiers in Plant Science, 12/05/2021-31/03/2022.
- 2. Membership (Journal Editorial Board): Review Editor, Frontiers of Genetics, 17/06/2021-31/03/2022.
- 3. Membership (Journal Editorial Board): Consulting Editor, Journal of Plant Physiology, 05/11/2021-31/03/2022.

Raghavendra A S

- 1. Membership (National Commission): Member, CSIR Academy (AcSIR), Board of Studies, CSIR, New Delhi, 01/04/2021-31/03/2022.
- 2. Membership (National Commission): Member, SERB-PAC, OEB Plant Sciences, SERB, New Delhi, 01/04/2021-31/03/2022.
- Membership (National Commission): Member, SERB-POWER-PAC Plant Sciences, SERB, New Delhi, 01/04/2021-31/03/2022.
- 4. Membership (National Commission): Member, SERB-FTR Evaluation Committee, Plant Sciences, SERB, New Delhi, 01/04/2021-31/03/2022.
- 5. Membership (National Commission): Member, Project Monitoring and Review Committee (PMRC), PSA to PM National Mission on Biodiversity, 01/04/2021-31/03/2022.
- 6. Membership (National Commission): Member, Research Council, CSIR-IHBT (Institute of Himalayan Bioresource Technology), Palampur, India, 01/04/2021-31/03/2022.
- 7. Membership (National Commission): Member, CSIR-HRDG-SPMF Selection Committee, CSIR, New Delhi, 01/04/2021-31/03/2022.
- 8. Membership (National Commission): Member, CSIR-NBRI, Performance Appraisal Board, CSIR-NBRI, Lucknow, UP, 01/04/2021-31/03/2022.
- 9. Membership (Journal Editorial Board): Member, Editorial Board, Frontiers in Plant Sciences (Frontiers, Switzerland), 01/04/2021-31/03/2022.

- 10. Membership (Journal Editorial Board): Member, Editorial Board, Journal of Plant Physiology (Elsevier), 01/04/2021-31/03/2022.
- 11. Membership (Journal Editorial Board): Member, Editorial Board, Photosynthesis Research (Springer), 01/04/2021-31/03/2022.
- 12. Membership (Journal Editorial Board): Member, Editorial Board, Proceeding of the NASI Section B: Biological Sciences (Springer), 01/04/2021-31/03/2022.

Ragiba Makandar

- 1. Membership (Journal Editorial Board): Annual, Frontiers in Microbiology, 07/12/2021-28/03/2022.
- 2. Membership (Journal Editorial Board): Annual, Frontiers in Environmental Microbiology, 28/01/2022-31/03/2022.

Rahul Kumar

- 1. Award (Research): Prof. Y.S. Murty Gold Medal 2020, Indian Botanical Society, 18/10/2021.
- 2. Membership (Journal Editorial Board): Review Editor, Frontiers in Plant Sciences, 29/10/2021-31/03/2022.

S Rajagopal

- 1. Membership (Journal Editorial Board): Guest Editor, Cells, 01/04/2021-28/03/2022.
- 2. Membership (Journal Editorial Board): Associate Editor, Scientific Reports (Nature), 01/04/2021-31/03/2022.
- Membership (Journal Editorial Board): Editorial Member, Journal of Photochemistry and Photobiology: B, 01/04/2021-31/03/2022.
- 4. Membership (Journal Editorial Board): Editorial Member, Plos One, 01/04/2021-31/03/2022.

Yellamaraju Sreelakshmi

1. Membership (Journal Editorial Board): Associate Editor, Plant Molecular Biology Reporter, 01/04/2021-31/03/2022.

V. School of Humanities

a) Centre for Applied Linguistics & Translation Studies

Bhimrao Panda Bhosale

- 1. Appointment: Independent Director, NBCC, Ministry of Housing and Urban Affairs Government of India from 22/11/2021-31/03/2022.
- 2. Award by Student: Fellowship, ICSSR on 17/02/2022.
- 3. Award by Student: NET, UGC on 12/03/2022.
- 4. Award by Student: NET, UGC on 19/02/2022.

b) Department of English

Pramod K Nayar

- 1. Membership (Journal Editorial Board): Editorial Board, Indian Journal of Gender Studies, 01/04/2021-31/03/2022.
- 2. Membership (Journal Editorial Board): Editorial Board Member, Journeys, 01/04/2021-31/03/2022.
- 3. Membership (Journal Editorial Board): Editorial Board Member, Celebrity Studies, 01/04/2021-31/03/2022.
- 4. Membership (Journal Editorial Board): Editorial Board, Open Cultural Studies, 01/04/2021-31/03/2022.

c) Centre for English Language Studies

J Appa Swami

1. Membership (Journal Editorial Board): Board of Reviewers, TESL-EJ - Teaching English as a Second Language Electronic Journal, 07/11/2021-31/03/2022.

P Sailaja

- 1. Membership (Journal Editorial Board): Editorial Board, SKASE Journal of Theoretical Linguistics, 01/04/2021-31/03/2022.
- 2. Award by Student: ICSSR Doctoral fellowship, ICSSR on 16/12/2021.

d) Department of Telugu

D Vijaya Lakshmi

- 1. Appointment: Syllabus Revision Meeting, Union Public Service Commission, Delhi from 29/07/2021-14/09/2021.
- 2. Appointment: Observer for Hyderabad (Telangana), National Testing Agency (NTA) from 20/07/2021-27/07/2021.
- 3. Appointment: Observer for Hyderabad (Telangana), National Testing Agency (NTA) from 09/01/2022-09/01/2022.
- 4. Appointment: confidential meeting, Union Public Service Commission, Delhi from 20/02/2022-25/02/2022.
- 5. Appointment: Chairman, Ph.D. adjudication, Sri Venkateswara University, Tirupati from 23/04/2021-23/04/2021.
- 6. Appointment: question paper setter for M.A.Telugu, Adikavi Nannaya University, Rajamundry, A.P. from 30/04/2021-30/04/2021.
- 7. Appointment: evaluator M.A. Telugu.answer scripts, Osmania University from 16/12/2021-21/12/2021.

Darla Venkateswara Rao

- 1. Award (Research): N.R.Chandur Endowment Award by Department of Telugu, University of Madras, 20/12/2021.
- 2. Membership (Journal Editorial Board): Editorial Member, Prajamanipusa Monthly, 30/04/2021-31/03/2022.
- 3. Membership (Journal Editorial Board): Editorial Member, Rayalaseema Jagruthi Monthly, 30/04/2021-31/03/2022.
- Membership (Journal Editorial Board): Editorial Member, Bhavaveena Monthly, UGC Care Journal, 30/04/2021-31/03/2022.
- Membership (Journal Editorial Board): Editorial Member, Ouwchityam online Telugu Research Journal, 30/04/2021-31/03/2022.
- 6. Appointment: Head, Department of Telugu, University of Hyderabad from 30/04/2021-31/03/2022.

Pammi Pavan Kumar

1. Membership (Journal Editorial Board): Editorial Member, Language in India, 01/04/2021-31/03/2022.

e) Department of Urdu

Arshia Jabeen

- 1. Membership (National Commission): Life Member, DIMPRS (Asian Society of Disaster Management Professionals, 30/04/2021-31/03/2022.
- Membership (Journal Editorial Board): Member of Editorial Board, Peer Reviewed Research Journal ADABISTAN, Mau, U.P., 30/04/2021-31/03/2022.

Md Zahidul Haque

- 1. Membership (Journal Editorial Board): Editor (Honorary), Urdu Scholars Ki Duniya, 01/04/2021-31/03/2022.
- 2. Membership (Journal Editorial Board): Member Editorial Board, Sadaf International, 01/04/2021-31/03/2022.
- 3. Appointment: Expert Member Board of Studies, Patliputra University, Patna from 01/04/2021-31/03/2022.
- 4. Appointment: Member, Board of Examiner, Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha from 01/04/2021-31/03/2022.
- 5. Appointment: Member, Board of Examiner, University of Dhaka, Bangladesh from 01/04/2021-31/03/2022.

f) Department of Sanskrit Studies

J.S.R. Prasad

- 1. Membership: Advisory Board Member, Annals of Ayurvedic Medicine, Association of Ayurvedic Physicians of India, 01/04/2021-31/03/2022
- Membership: Reviewer, Indian Journal of History of Science, Indian National Science Academy, 01/04/2021-31/03/2022
- 3. Membership: Review Board Member, International Ayurvedic Medical Journal, 01/04/2021-31/03/2022
- 4. Membership: Review Board Member, Journal of Sanskrit Academy, 01/04/2021-31/03/2022
- 5. Membership: Member, LPAC, DST project on Dermal Penetration of Pesticides in Farmers of Ranga Reddy District: A Preventive Measure, NIN, Hyderabad, 01/04/2021-31/03/2022

VI. School of Social Sciences

a) Centre for Folk Culture Studies

Y A Sudhakar Reddy

- 1. Appointment: Member-Collegium of Assessors, NAAC, Bengaluru from 01/04/2021-31/03/2022.
- 2. Appointment: Member-Selection Committee, Dept. of Journalism and Communication, Haryana Central University from 18/09/2021-18/09/2021.
- 3. Appointment: Member-Selection Committee, Dept. of History and Tourism, Kakatiya University, Warangal from 09/11/2021-09/11/2021.

b) Centre for Study of Social Exclusion and Inclusive Polices

Ajailiu Niumai

- 1. Membership (Journal Editorial Board): Editor, Journal of Social and Economic Development, Institute of Social and Economic Change (ISEC), 15/01/2022-31/03/2022.
- 2. Appointment: Senior Research Fellow, Department of Sociology, University of Johannesburg, South Africa from 01/01/2022-31/03/2022.
- 3. Appointment: Board of Governors of Institute for Social and Economic Change (ISEC) from 01/01/2022-31/03/2022.
- 4. Appointment: Executive Council Member, Central Tribal University of Andhra Pradesh from 24/02/2022-31/03/2022.
- 5. Appointment: Member of Board of Studies of CSSEIP, BHU from 01/04/2021-31/03/2022.
- 6. Appointment: Member Board of Studies, School of Tribal Legal Studies and Tribal Rights, KISS, Odisha from 01/04/2021-31/03/2022.
- c) Centre for the Study of Indian Diaspora

Ajaya Kumar Sahoo

- 1. Membership (Journal Editorial Board): Editor, Journal of South Asian Diaspora, 01/04/2021-31/03/2022.
- Membership (Journal Editorial Board): Editorial Advisory Board, Journal of Intercultural Studies, 01/04/2021-31/03/2022.

d) Centre for Women Studies

Sheela Suryanarayanan

- 1. Award (Research): Returning Expert Research Grant, CIM/GIZ (The Centre for International Migration and Development/Deutsche Gesellschaft für Internationale Zusammenarbeit), 20/08/2021.
- Fellowship (Academy): The German Corporation for International Co-operation 'Returning Expert' Fellowship, CIM/GIZ(The Centre for International Migration and Development / Deutsche Gesellschaft f
 ür Internationale Zusammenarbeit, 01/04/2021-31/03/2022.

e) Department of Education and Education Technology

A S Jalandharachari

1. Membership (Journal Editorial Board): Editorial Advisory Board, Vignana Soochika Monthly Journal of Multi-Disciplinary Subjects, 01/02/2022-31/03/2022.

f) Department of Sociology

Chandri Raghava Reddy

- 1. Membership (Journal Editorial Board): Member, Editorial Board, Explorations ejournal of the Indian Sociological Society, 30/09/2021-31/03/2022.
- 2. Appointment: Member, Centre for Telangana Studies, Osmania University from 30/11/2021-31/03/2022.

G Nagaraju

- 1. Appointment: Editor, Explorations- E-Journal of All India Sociological Society from 01/01/2022-31/03/2022.
- 2. Appointment: Member-Board of Studies, Department of Sociology & Population Studies, Bharatiyar University-Coimbatore from 01/01/2022-31/03/2022.

Pushpesh Kumar

- 1. Membership (Journal Editorial Board): Member, Editorial Board, Sociological Bulletin, 22/03/2022-31/03/2022.
- 2. Appointment: Advisory Committee Member on the international Project on Higher Education in India, Savitri Bai Phule Women's Study Centre and Brunel University, UK from 15/11/2021-31/03/2022.

Tanweer Fazal

- 1. Membership (International Commission): Board of directors, OXFAM India, 01/04/2021-31/03/2022.
- 2. Membership (Journal Editorial Board): Member, Intentional Editorial Advisory Board, South Asia History and Culture, Published, Taylor and Francs, UK, 01/04/2021-31/03/2022.
- 3. Membership (Journal Editorial Board): Member, Editorial Board, Muslim South Asia Book Series, Cambridge University Press, 01/04/2021-31/03/2022.

VII. Sarojini Naidu School of Arts and Communication

a) Department of Communication

E Sathya Prakash Reddy

1. Fellowship (Visiting Fellowship) : Fulbright Nehru Academic and Professional Excellence Fellowship, USEFI, 28/01/2022-31/03/2022.

Usha Raman

- 1. Membership (Journal Editorial Board): Editorial Board, Feminist Media Studies, 01/04/2021-31/03/2022.
- 2. Membership (Journal Editorial Board): Reviewer, Asian Journal of Communication, 31/03/2022-31/03/2022.
- 3. Membership (Journal Editorial Board): Reviewer, Media, Culture & Society, 01/04/2021-31/03/2022.
- 4. Appointment: Honorary Professorial Fellow, George Institute for Global Health from 01/04/2021-31/03/2022.
- 5. Award by Student: Fulbright-Nehru Doctoral Fellowship, Fulbright Foundation on 01/01/2022.

b) Department of Music

D Pavani

1. Appointment: Member, Panel of Examiners - Distance Education, National Sanskrit University, Tirupati from 01/04/2021-31/03/2022.

c) Department of Dance

Aruna Bhikshu

- 1. Award (Teaching): Amrutha Latha Apurupa Award by Amrutha Latha Cultural Organization, 27/07/2021.
- 2. Appointment: Chairperson, Board of Studies, Department of Dance, Karnataka State Gangubai Hangal Music and Performing Arts University, Mysore from 28/05/2021-31/03/2022.
- 3. Appointment: Chairperson, Board of Studies, Department of Dance, Karnataka State Gangubai Hangal Music and Performing Arts University, Mysore from 01/04/2021-31/03/2022.
- 4. Award by Student: Awagat National Award-2022, Aksharawarta International Research Journal on 27/02/2022.

J Anuradha

1. Award (Teaching): Padmasri Dr.Sobha Naidu Lifetime Achievement Award by Department of language and Culture, Govt. of Telanagana, Save Kuchipudi Artistes Association and Kuchipudi Art Academy, Chennai, 24/10/2021.

d) Department of Theatre Arts

Kanhaiya Lal Kaithwas

- 1. Appointment: Selection Committee Member for Shikhar Samman Award, Madhya Pradesh from 15/09/2021-15/09/2021.
- Appointment: Selection Committee Member for Preliminary student selection, Odisha Center, NSD from 16/12/2021-16/12/2021.

VIII. School of Management Studies

Galla Venkata Ramakrishna Acharyulu

- 1. Membership (Journal Editorial Board): Editorial Advisory Board Member, SMART Journal of Business Management Studies, 30/04/2021-31/03/2022.
- 2. Membership (Journal Editorial Board): Research Reviewer, Journal Modeling in Management, Emerald Publishing, 30/04/2021-31/03/2022.
- 3. Membership (Journal Editorial Board): Research Reviewer, SN Business and Economics, 30/04/2021-31/03/2022.
- 4. Appointment: Institutional Ethics Committee Member, CARE Hospitals from 01/04/2021-31/03/2022.
- Appointment: Board of Studies Member, NITTE School of Management, Bangalore from 30/04/2021-31/03/2022.
- Appointment: Member of Advisory Board, Academy of Hospital Administration, Noida from 30/04/2021-31/03/2022.

Sita Vanka

- 1. Award (Research): AIMS International Outstanding Ph.D. Guide Award by AIMS International, 08/01/2022.
- 2. Fellowship (Society): GSMI Fellow, Global Strategic Management Inc, Michigan, USA, 01/04/2021-01/03/2022.
- 3. Membership (Journal Editorial Board): Member, Editorial Board, IUP Journal of Management Research, 01/04/2021-31/03/2022.
- 4. Membership (Journal Editorial Board): Member, Research Advisory Board, Bharatiys Vidya Bhavan, 01/05/2021-01/03/2022.
- 5. Membership (Journal Editorial Board): Member, Editorial Advisory Board, IGI Global, 01/06/2021-01/03/2022.
- 6. Membership (National Commission): Member, Institutional Ethics Committee, CARE Group of Hospitals, 01/04/2021-13/03/2022.
- 7. Membership (National Commission): Member, Board of Studies, MAANU, Hyderabad, 01/05/2021-31/03/2022.
- 8. Membership (National Commission): Member, Expert committee, AICTE, 03/09/2021-31/03/2022.
- 9. Membership (Journal Editorial Board): Member, Organizational Theory and Organizational Dynamics, 29/10/2021-31/03/2022.
- 10. Membership (Journal Editorial Board): Reviewer, International Research in Higher Education, 01/05/2021-28/02/2022.

- 11. Membership (Journal Editorial Board): Reviewer, CSR and Environmental Management Journal, 01/05/2021-31/03/2022.
- 12. Membership (Journal Editorial Board): Reviewer, Journal of Business Research, 01/07/2021-31/03/2022.
- 13. Membership (Journal Editorial Board): Reviewer, Journal of management development, 10/08/2021-31/03/2022.
- 14. Appointment: Independent Director (on the Board of Directors), Vishnu Chemicals Ltd, Hyderabad from 01/04/2021-31/03/2022.
- 15. Award by Student: Best Research paper Award by IBS, Hyderabad on 10/12/2021.

IX. School of Medical Sciences

CT Anitha

1. Award (Research): Major Project, ICSSR, 04/03/2022.

Geeta K Vemuganti

- 1. Award (Research): Dr. V R Khanolkar oration, National Academy of Medical Sciences, 23/10/2021.
- 2. Membership (International Commission): Standing member, Expert Committee and Editorial board, International Agency for Cancer Research, WHO, 01/09/2021-31/03/2022.
- 3. Membership (Journal Editorial Board): member, Editorial board, Current Eye Research, 01/04/2021-31/03/2022.
- 4. Membership (Journal Editorial Board): member, Editorial board, IOVS, 30/04/2021-31/03/2022.
- 5. Membership (Journal Editorial Board): member, Editorial board, Investigative Oph n Vision Sciences, 01/04/2021-31/03/2022.
- 6. Membership (International Commission): member, International Society of Ocular Pathology, International Council of Ophthalmology, 30/04/2021-31/03/2022.
- 7. Appointment: Member, ICSCR, CCMB from 01/04/2021-31/03/2022.
- 8. Appointment: Member, ICSCR, AIG from 01/04/2021-31/03/2022.
- Appointment: Member National Apex Committee, Stem Cell Research, NAC SCRT ICMR from 30/04/2021-31/03/2022.
- 10. Appointment: Member, Technical Expert committee, DBT from 01/04/2021-31/03/2022.
- 11. Appointment: Member Executive Council, IWSA from 01/04/2021-31/03/2022.
- 12. Appointment: Member Executive Council, Optometry Council of India from 01/04/2021-31/03/2022.

M Varalakshmi

- 1. Membership (National Commission): Adhoc Inspector in INC, Indian Nursing Council, 01/04/2021-31/03/2022.
- 2. Membership (National Commission): Treasurer, Society for Neurochemistry, India, 01/04/2021-31/03/2022.
- 3. Membership (National Commission): Socially Aware Nominee, Committee for the Purpose of Control and Supervision of Experiments on Animals, GOI, 01/04/2021-31/03/2022
- 4. Appointment: Member Convener by Institutional Ethics Committee, UoH from 01/04/2021-31/03/2022
- Appointment: Chairperson, Institutional Ethics Committee, Eashwari Bai College of Nursing from 01/04/2021-31/03/2022.

a) Centre for Health Psychology

C Vanlalhruaii

- 1. Award (Research): Best paper award (Symposium), Indian Association of Applied Psychology (IAAP), 29/01/2022.
- 2. Award (Research): Best Paper Award by Indian Association of Applied Psychology, 29/01/2022.

G Padmaja

- 1. Award (Research): Best paper Award by Indian Academy of Applied Psychology, 28/01/2022.
- 2. Award (Research): Best paper Award by Indian Academy of Applied Psychology, 27/01/2022.
- 3. Award (Research): Best paper Award by Indian Academy of Applied Psychology, 29/01/2022.

- 4. Membership (Journal Editorial Board): Co-editor, Special issue on Psycho-oncology for Indian Journal of Medical and Peadiatric Oncology, 08/11/2021-08/03/2022.
- 5. Appointment: Executive council memberr, Central Tribal University of Andhra Pradesh from 23/02/2022-23/02/2022.
- 6. Award by Student: Best paper Award by Indian Academy of Applied Psychology on 29/01/2022.

X. School of Engineering Science and Technology

`Dibakar Das

- 1. Membership (Journal Editorial Board): Honorary Associate Editor, Transaction of Indian Ceramic Society, Indian Ceramic Society, 01/04/2021-31/03/2022.
- 2. Membership (National Commission): Council Member, Indian Ceramic Society, 01/04/2021-31/03/2022.
- 3. Membership (National Commission): Council Member, Indian Institute of Ceramics, 01/04/2021-31/03/2022.

Raj Kishora Dash

- 1. Membership (International Commission): Member of RPI alumni, RPI, 01/04/2021-31/03/2022.
- 2. Appointment: Reviewer, IoP from 30/06/2021-31/03/2022.
- 3. Appointment: Reviewer, Nanoscale Horizon (RSC) from 14/09/2021-31/03/2022.
- 4. Appointment: Reviewer, Taylor & Francis from 24/01/2022-31/03/2022.
- 5. Appointment: Reviewer, Springer Journals from 15/02/2022-31/03/2022.

XI. School of Economics

Alok Kumar Mishra

- 1. Membership (Journal Editorial Board): Associate Editor, Journal of Public Affairs, Wiley Publications, 30/04/2021-31/03/2022.
- 2. Appointment: Associate Editor, Journal of Public Affairs, Wiley Publications from 01/07/2021-01/07/2021.
- 3. Appointment: Subject Editor, Asian Economic Letters, Asian Economics Letters, Asia Pacific Applied Economic Association from 01/07/2021-01/07/2021.
- 4. Appointment: Economic Analysis and Policy, Elsevier from 13/04/2021-31/03/2022.
- 5. Appointment: Emerging Market Finance and Trades, Taylor and Francis from 01/04/2021-31/03/2022.

Debashis Acharya

- 1. Membership (Journal Editorial Board): Guest Editor of Special Issue on Sustainable Development Finance, Journal of Social and Economic Development Springer and UGC Care listed, 30/09/2021-31/03/2022.
- 2. Appointment: Adjunct Faculty, Indian Institute of Management Lucknow from 30/09/2021-31/12/2021.

Phanindra Goyari

- 1. Award (Research): Dr. D. K. Desai Prize Award by Indian Society of Agricultural Economics (ISAE), 03/12/2021.
- 2. Membership (Journal Editorial Board): Reviewer, The Indian Economic Journal (ISSN: 0019-4662), 01/04/2021-31/03/2022.
- 3. Membership (Journal Editorial Board): Reviewer, Journal of Social and Economic Development (ISSN: 0972-5792), 01/04/2021-31/03/2022.
- 4. Membership (Journal Editorial Board): Reviewer, Economics Bulletin (ISSN: 1545-2921), 01/04/2021-31/03/2022.
- 5. Membership (Journal Editorial Board): Reviewer, Journal of Financial Economic Policy (ISSN: 1757-6385), 24/04/2021-31/03/2022.
- 6. Membership (Journal Editorial Board): Reviewer, European Journal of Management and Business Economics (ISSN: 2444-8451), 01/04/2021-31/03/2022.
- 7. Membership (Journal Editorial Board): Reviewer, Agriculture (ISSN: 2077-0472), 01/04/2021-31/03/2022.
- 8. Membership (Journal Editorial Board): Reviewer, Water (ISSN: 2073-4441), 01/04/2021-31/03/2022.
- 9. Membership (Journal Editorial Board): Reviewer, Land Use Policy (ISSN: 0264-8377), 01/04/2021-31/03/2022.
- 10. Membership (Journal Editorial Board): Reviewer, International Journal of Environmental Research and Public

Health (ISSN: 1660-4601), 01/04/2021-31/03/2022.

- 11. Membership (Journal Editorial Board): Reviewer, Sustainability (ISSN: 2071-1050), 01/04/2021-31/03/2022.
- 12. Membership (Journal Editorial Board): Reviewer, Vikalpa: The Journal of Decision Makers (ISSN: 0256-0909), 01/04/2021-31/03/2022.
- 13. Membership (Journal Editorial Board): Reviewer, Cogent Economics and Finance (ISSN: 2332-2039), 01/04/2021-31/03/2022.
- 14. Membership (Journal Editorial Board): Reviewer, Journal of Agribusiness in Developing and Emerging Economies (ISSN: 2044-0839), 01/04/2021-31/03/2022.
- 15. Membership (Journal Editorial Board): Reviewer, Letters in Spatial and Resource Sciences (ISSN: 1864-4031), 01/04/2021-31/03/2022.
- 16. Appointment: Nominated Member (2nd Term), Governing Council, Madras Institute of Development Studies (MIDS), Chennai, India from 01/04/2021-31/03/2022.
- 17. Appointment: Subject Expert Member of Post Graduate Board of Studies, Central University of Kerala, Department of Economics from 01/04/2021-31/03/2022.

XII. School of Computer and Information Sciences

Alok Singh

- 1. Membership (Journal Editorial Board): Associate Editor, Applied Soft Computing, Elsevier, 01/04/2021-31/03/2022.
- Membership (Journal Editorial Board): Associate Editor, Swarm and Evolutionary Computation, Elsevier, 01/04/2021-31/03/2022.

Digambar Pawar

1. Appointment: Department Advisory Committee, Vasavi College of Engineering from 15/09/2021-31/03/2022.

Nagender Kumar Suryadevara

1. Membership (Journal Editorial Board): Associate Editor, International Journal on Smart Sensing and Intelligent Systems, 01/04/2021-31/03/2022.

Salman Abdul Moiz

- 1. Appointment: Vice President, Internet Society India Hyderabad Chapter from 22/04/2021-31/03/2022.
- 2. Appointment: Conference Development Chair, ACM Hyderabad Deccan from 01/04/2021-31/03/2022.
- 3. Appointment: Executive Member, IEEE Education Society, Hyderabad from 01/04/2021-31/12/2021.
- 4. Appointment: Non-Executive Director, Neo Script Technologies Private Limited from 01/04/2021-31/03/2022.

Satish Narayana Srirama

- Membership (Journal Editorial Board): Editor, Wiley Software: Practice and Experience Journal, 01/04/2021-31/03/2022.
- 2. Membership (International Commission): Senior Member, IEEE, 01/04/2021-31/03/2022.
- 3. Membership (International Commission): Program Committee member, 5th IEEE International Conference on Fog and Edge Computing (ICFEC 2021), 10/05/2021-10/05/2021.
- 4. Membership (International Commission): Program Co-Chair, 9th International Conference on Big Data Analytics (BDA 2021), 15/12/2021-18/12/2021.
- Membership (International Commission): External Advisory Board Member, EU H2020 Project RADON, 01/04/2021-30/06/2021.
- 6. Membership (International Commission): External Reviewer, Yarmouk University, Jordan, 01/10/2021-31/12/2021.
- Membership (International Commission): External Reviewer, Pennsylvania State University, USA, 01/06/2021-31/07/2021.
- Membership (International Commission): Project grant evaluator, Italian Ministry for Education, 01/06/2021-30/06/2021.

- 9. Membership (International Commission): Project grant evaluator, Hungarian National Research, Development and Innovation Office, 01/05/2021-31/05/2021.
- 10. Membership (International Commission): Project grant evaluator, The Research Council of Norway (RCN), 01/02/2022-31/03/2022.
- 11. Appointment: Visiting Professor, University of Tartu, Estonia from 01/04/2021-31/03/2022.

Siba Kumar Udgata

- 1. Membership (Journal Editorial Board): Editorial Board, Elsevier AKCE Journal of Graphs and Combinatorics, 01/04/2021-31/03/2022.
- 2. Membership (Journal Editorial Board): Associate Editor, IOS Press: KES Journal, 01/04/2021-31/03/2022.
- 3. Appointment: Member, Academic Council, GIET University, Orissa from 01/04/2021-31/03/2022.
- 4. Appointment: Academic Council Member, Sambalpur University Institute of Information Technology (SUIIT), Orissa from 01/04/2021-31/03/2022.
- 5. Appointment: Member, Board of studies, Central University of Jharkhand from 01/04/2021-31/03/2022.
- 6. Appointment: Member, Board of Studies, National Institute of Science and Technology, Orissa from 01/04/2021-31/03/2022.
- 7. Appointment: Member, Board of Studies, Kalasalingam University Tamilnadu from 01/04/2021-31/03/2022.
- 8. Appointment: Member, Board of Studies, Vasavi Engineering College (Auto), Hyderabad from 01/04/2021-31/03/2022.
- 9. Appointment: Member, Board of Studies, Gangadhar Meher University, Sambalpur University, Orissa from 01/04/2021-31/03/2022.
- 10. Appointment: Chairman, Computerization Advisory Committee, I.I.M, Sirmaur, Himachal Pradesh from 01/04/2021-31/03/2022.

Chapter 12

Academic Outreach

I. School of Mathematics and Statistics

Archana Subhash Morye

1. Coordinator ship (Conference): with Prof. Sachinkumar Bhalekar, Dr. Abhay Soman, Prof. B.Sri Padmavathi) International conference on fractional calculus at University of Hyderabad, Hyderabad, 17/01/2022-18/01/2022.

B Sri Padmavathi

- 1. Lecture (Guest): A glimpse into Mathematical Modelling with Differential Equations, Government College, Rajahmundry, Rajahmundry, 22/12/2021.
- 2. Memberships (Outreach): Committee, Member, Executive Committee, Indian Women and Mathematics (IWMan NBHM Project) 01/04/2021-31/03/2022.
- 3. Memberships (Outreach): Committee, Member, Advisory Committee, UGC SAP, DRS II. Department of Mathematics, S.V. University, Tirupati, UGC01/04/2021-31/03/2022.
- 4. Memberships (Outreach): Committee, Member, Editorial Board Committee, Telangana Academy of Sciences01/04/2021-31/03/2022.
- 5. Memberships (Outreach): Committee, Member, ICMFunds Committee, NCM, IITMumbai01/11/2021-31/03/2022.
- 6. Memberships (Outreach): Committee, Member, Sub Committee of IWM Visitor Programme, IWM Visitor Programme Lecture Series, NBHM, IWM01/04/2021-31/03/2022.
- 7. Memberships (Outreach): Committee, Member, Organizing Committee, International Conference on Fractional Calculus, IoE, University of Hyderabad18/01/2022-19/01/2022.
- 8. Memberships (Outreach): Academic Bodies (BoS, AC), Member, BoS, Department of Mathematics, R.B.V.R.R. Women's College, Hyderabad01/04/2021-31/03/2022.
- 9. Memberships (Outreach): Academic Bodies (BoS, AC), Member, Management Council, Sri Sathya Sai Vidya Vihar, Hyderabad01/04/2021-31/03/2022.
- 10. Memberships (Outreach): Academic Bodies (BoS, AC), Member, BoS, Department of Applied Sciences and Humanities, Maturi Venkata Subba Rao Engineering College (MVSREC), Hyderabad01/04/2021-31/03/2022.
- 11. Memberships (Outreach): Academic Bodies (BoS, AC), Member, BoS, Department of Mathematics, Koti Women's College, OU01/04/2021-31/03/2022.
- 12. Special Entries (Extension): Any Other, Dr.K.V.Rao Scientific Society, Hyderabad, National, 20/03/2021.

Madhuchhanda Bhattacharjee

- 1. Coordinatorship (Workshop): Following Florence: International Women's Day Celebration by Women Modelers, Indo-Brazil joint workshop on 8-Mar-2022, Virtual, 01/01/2022-31/03/2022.
- 2. Coordinatorship (Workshop): International Workshop on "Covid19: Looking Ahead" on 21-22 Jan 2022, University of Hyderabad, Virtual, 01/10/2021-31/01/2022.
- 3. Coordinatorship (Workshop): International Workshop on "Covid19: Modelling Experience" on 10-11 Sep 2021, Indo-Nordic joint workshop, Virtual, 01/06/2021-30/09/2021.
- 4. Coordinatorship (Workshop): International Workshop on "Covid19: Data and Modelling" on 9-10 Jul 2021, University of Hyderabad, Virtual, 01/04/2021-31/07/2021.
- 5. Memberships (Outreach): Committee, Research Proposal Evaluator, Acharya Nagarjun University 03/06/2021-05/06/2021.
- 6. Memberships (Outreach): Committee, Co-Editor Special Issue on Spatio Temporal Statistics, Journal of Indian Statistical Association01/04/2021-31/03/2022.

R Radha

1. Lecture (Guest): Differential Equations: Geometric Approach, Punyashlok Ahilyadevi Holkar Solapur University, online, Solapur, 14/02/2022.

- 2. Coordinatorship (Conference): International Conferences on Mathematical, Physical and Computational Sciences, 27/08/2021-28/08/2021.
- 3. Memberships (Outreach): Academic Bodies (BoS, AC), Fellow, Telengana Academy of Sciences 01/04/2021-31/03/2022.
- 4. Memberships (Outreach): Academic Bodies (BoS, AC), External Member, Maulana Azad Urdu University 01/04/2021-31/03/2022.

Sachin B Bhalekar

- 1. Conference International Conference on Fractional Calculus-2022, organized by the School of Mathematics and Statistics, from 18-01-2021 to 19-01-2022
- 2. Lecture (Guest): Wolfram Mathematica, Department of Mathematics, New Arts, Commerce and Science College, Ahmednagar, Maharashtra, 21/01/2022
- 3. Lecture (Guest): Scientific conduct Gondwana University, Gadchiroli, Maharashtra, 30/09/2021
- 4. Memberships (Outreach): Academic Bodies (BoS, AC), Member, Board of Studies, New Arts, Commerce and Science College, Ahmednagar, Maharashtra, 01/04/2021 to 31/03/2022

Soman Abhay Anant

- 1. Coordinatorship (Conference): International Conference on Fractional Calculus-2022, Sachin Bhalekar, School of Mathematics and Statistics, University of Hyderabad., Online mode, 18/01/2022-19/01/2022.
- 2. Special Entries(Guest): Any Other, Bharati Vidyapeeth, Department of Basic Sciences and Humanities, Online mode, State, 10/06/2021.

Tumkuri Suman Kumar

- 1. Lecture (Guest): Linear parabolic and hyperbolic PDEs-1, HRDC, Pandit Ravi Shankar Shukla University, Raipur, Online, 19/01/2022.
- 2. Lecture (Guest): Linear parabolic and hyperbolic PDEs-2, HRDC, Pandit Ravi Shankar Shukla University, Raipur, Online, 20/01/2022.
- Lecture (Guest): Linear parabolic and hyperbolic PDEs-3, HRDC, Pandit Ravi Shankar Shukla University, Raipur, Online, 21/01/2022.
- 4. Lecture (Guest): Linear parabolic and hyperbolic PDEs-4, HRDC, Pandit Ravi Shankar Shukla University, Raipur, Online, 22/01/2022.
- 5. Lecture (Guest): Ordinary differential equations, Department of Mathematics, University of Mumbai, Online, 24/01/2022.
- 6. Lecture (Guest): Geometry of solutions of PDEs, Department of Mathematics, Punyashlok Ahilyadevi Holkar Solapur University, Online, 14/02/2022.

II. School of Physics

Anand P Pathak

- 1. Lecture (Guest): NanoMaterials Chemistry I and II, Dayanand Science College LATUR, Maharashtra, DSC college Latur, Maharashtra, 23/10/2021.
- 2. Coordinatorship (Workshop): Three days short duration Science Academies sponsored Virtual Lecture workshop on Fundamental Chemistry, Dayanand Science College Latur, DSC College Latur, Maharashtra, 23/10/2021-25/10/2021.

Ashoka S Vudayagiri

- 1. Lecture (Guest): Introduction to Numerical Methods, Bhavan's college, Online, 04/12/2021.
- 2. Lecture (Guest): Introduction to Quantum Cryptography, IISER Kolkata, Online, 17/06/2021.

Barilang Mawlong

1. Lecture (Guest): Physics at sub-atomic scales, Department of Physics, St Anthony's College, Shillong, Online, 24/04/2021.

G S Vaitheeswaran

1. Lecture (Guest):Computational Materials Science, UGC-Human Resource Development Centre, Pondicherry University, Online Mode, 09/08/2021.

Narayana Rao D

- 1. Lecture (Public): Nonlinear Optics, Department of Optoelectronics; University of Kerala, University of Kerala, Thiruvananthapuram, 03/06/2021.
- 2. Lecture (Public): Nonlinear Optics, Department of Optoelectronics; University of Kerala, University of Kerala, Thiruvananthapuram, 04/06/2021.
- 3. Lecture (Public): Lab Education, Department of Physics, IIT Bombay, IIT Bombay, Mumbai, 16/07/2021.
- 4. Lecture (Guest): Introduction to Nonlinear Optics for Masters Students, Department of Physics, REVA University, REVA University, Bangalore, 04/12/2021.
- 5. Lecture (Guest): Introduction to Nonlinear Optics for Masters Students, Department of Physics, REVA University, REVA University, Bangalore, 29/11/2021.
- 6. Lecture (Public): FS laser irradiation studies on metal surfaces, Department of Physics, IIT Delhi, 24/09/2021.
- 7. Lecture (Public): Recent trends in Photonics, Indian Institute of Information Technology Design and Manufacturing, Indian Institute of Information Technology Design and Manufacturing, Kurnool, 10/07/2021.
- 8. Lecture (Public): Photonic Crystals, Department of Physics, SRM University, Vijayawada, SRM University, Vijayawada, 04/09/2021.
- 9. Lecture (Public): Novel Materials and Techniques for Photonics Applications, Mahatma Gandhi Institute of Technology, Hyderabad, MGIT, Hyderabad, 09/08/2021.
- Lecture (Guest): National Science Day Chief Guest Lecture: Raman Effect Current Trends and paradigm, Indian Institute of Information Technology Design and Manufacturing, Indian Institute of Information Technology Design and Manufacturing, Kurnool, 28/02/2022.

P Ananthalakshmi

1. Lecture (Guest): Coherent Control of Cavity Optomechanics, School of Physical Sciences, JNU, New Delhi, Jawaharlal Nehru University, New Delhi, 29/03/2022.

Ramachandrarao Yalla

1. Memberships (Outreach): Committee, Technical expert, DIAT, Pune 10/08/2021 - 11/08/2021.

S Dutta Gupta

- 1. Lecture (Public): Reforms to strengthen science education in the country, IIT Mumbai, Mumbai, 17/07/2021.
- Lecture (Guest): Bound states in continuum and their relation to leaky modes, IISER Kolkata, IISER Kolkata, Mohanpur, 21/03/2022.
- 3. Lecture (Guest): Hyperbolic meta materials, IISER Kolkata, IISER Kolkata, Mohanpur, 22/03/2022.

S Srinath

- 1. Lecture (Extension): Nanomagnetism and Applications, Priyadarshini Institute of Engineering and Technology, Nagpur, online, 13/07/2021.
- 2. Lecture (Extension): Heusler alloy thin-films for Spintronic Applications, Priyadarshini Institute of Engineering and Technology, Nagpur, online, 03/08/2021.
- 3. Lecture (Extension): Applications of Multifunctional Nanomaterials, Priyadarshini Institute of Engineering and Technology, Nagpur, online, 24/08/2021.
- 4. Lecture (Extension): Heusler alloy thin-films for Spintronic Applications, Center for Functional Materials School of Advanced Studies, Vellore Institute of Technology, Virtual Seminar Series, 17/08/2021.

Shyamal Biswas

Soma Sanyal

1. Coordinatorship (Program): National Graduate Physics Examination, Indian Association of Physics Teachers, School of Physics University of Hyderabad, 23/01/2022-23/01/2022.

Vipin Srivastava

1. Special Entries (Extension): Any Other, Invited by Frontier Group of Online Journals to Guest-Edit a special issue, Published from Lausanne, London, Madrid, Seattle and Brussels, International, 01/04/2021.

a) Advanced Centre for Research in High Energy Materials

G Manoj Kumar

- 1. Lecture (Extension): Training the machines with laser spectroscopy finger prints, Phys. Dept. MGIT, Hyd, MGIT, Hyd (online), 13/08/2021.
- 2. Lecture (Extension): Laser spectroscopy for plastic identification: A new pardim in waste management, Aurra College, Hyderabad, Aurora College (Online), 13/08/2021.
- 3. Lecture (Extension): sample size estimation, VSPM dental college Nagpur, Online, 17/09/2021.
- 4. Lecture (Guest): Application of MLto sort material with laser spectroscopy, ACRHEM UoH and Physics IITH, Online, 22/09/2021.
- 5. Lecture (Guest): Hands on programming with Scilab, Vivekanande College of science humanities and commerce, online, 14/12/2021.
- 6. Lecture (Public): Let's throw light on garabage. Literally, Navodaya vidyalaya sangatan, online, 22/02/2022
- 7. Lecture (Public): Hands learning ans easy and effective way to larn physics, Navodaya Vidyalay Samithi, online, 22/02/2022.
- 8. Lecture Guest): Applications of laser spectroscopy, Govt. degree college, Begumpet, Hyderabad, Govt. degree college, Begumpet, 26/03/2022.

S Venugopal Rao

- 1. Lecture(Guest): Nanomaterials for Defence Applications, INSA lecture workshop, ONLINE, Andhra Loyola College, Vijayawada, India, 28/03/2022.
- 2. Lecture(Guest): Nonlinear Optics: Basics, Applications, and Recent Advances, Pondicherry University(refresher Course), Pondicherry University(ONLINE), 05/08/2021.
- 3. Lecture(Guest): Novel Organic and Nanomaterials for Photonic Applications, Mahatma Gandhi Institute of Technology, Hyderabad(FDP), MGIT, Hyderabad, India(ONLINE), 12/08/2021.

K C James Raju

- 1. Lecture (Guest): Thin Films An Introduction, PMIST, Tanjore, Tamil Nadu, Tanjore, Online, 07/12/2021.
- 2. Lecture(Guest): Materials, Phenomena and Processes for Microwave Device Applications, ISSS, Hyderabad Chapter, Hyderabad, Online, 09/06/2021.
- 3. Lecture(Public): Materials-Physics-Electronics leads to Varactors, Resonators and Magnet Free Circulators, School of Physics, Central University of Tamil Nadu, Thiruvarur, TN, Online, 28/02/2022.

Kollu Pratap

- 1. Memberships (Outreach): Academic Bodies (BoS, AC), Member (External subject expert) for 2 years, Hyderabad institute of technology and Management (HITAM), Hyderabad, Telangana, 26/10/2021-26/10/2021.
- 2. Memberships (Outreach): Academic Bodies (BoS, AC), Member (External subject expert and Alumni) for 3 years, Sri YN College (Autonmous) Narsapur, Andhra Pradesh, 25/09/2021-25/09/2021.

b) Centre for Earth, Ocean and Atmospheric Sciences

Devleen Mani Tiwari

- 1. Lecture (Guest): Sedimentary organic geochemical proxies: characterisation and applications, CSIR-National Geophysical Research Institute (NGRI), CSIR-NGRI, 08/03/2022.
- 2. Lecture (Guest): Fundamentals of Organic and Stable Isotope Geochemistry, CSIR-National Geophysical Research Institute (NGRI), CSIR-NGRI, 08/03/2022.

M Jayananda

1. Lecture (Extension): Early Earth dynamics, continental growth and craton formation: Insights from the Dharwar craton, Southern India, Atomic Mineral Directorate for Exploration and Research, Bangalore, AMD Regional centre, Bangalore, 21/10/2021.

Vijay Punjaji Kanawade

- 1. Lecture (Guest): Atmospheric aerosols: tiny particles of large climate significance, Poornima University, Online, 02/08/2021.
- 2. Resource Person (Workshop): AICTE virtual school on atmospheric pollutants and their impacts, IIT Madras, Online, 22/03/2022-25/03/2022.
- 3. Lecture (Conference): Frontiers of Geosciences Research Conference, Physical Research Laboratory, Online, 27/09/2021-28/09/2021.
- Lecture (Public): New particle formation in India: Current understanding, TSI Incorporated USA, Online, 02/06/2021.
- 5. Resource Person (Guest): Fundamentals of atmospheric aerosols and their impacts, HRDC, Utkal University, Online, 05/03/2022.
- Memberships (Outreach): Committee, Life Membership, South Asian Meteorological Society01/04/2021-31/03/2022.

III. School of Chemistry

Anunay Samanta

- 1. Lecture (Public): Charge Carrier Dynamics in Perovskite Nanocrystals, Royal Society of Chemistry (UK) in collaboration with IISER, Trivandrum, Online, 05/05/2021.
- 2. Lecture (Public): Study of Short-lived Species, Burdwan University, Online, 23/08/2021.
- Lecture (Public): Charge Carrier Dynamics in Cesium Lead Haslide Perovskite Nanocrystals: Ultrafast Pumpprobe and Single-particle photoluminescence Studies, King Abdullah University of Science and Technology, Saudi Arabia, Online, 09/09/2021.
- 4. Lecture (Public): Science and Excitement, Dayanand Science College, Latur, Online, 25/10/2021.
- 5. Lecture (Public): Photo-excited Molecules and Materials, Central University of Karnataka, Central University of Karnataka, Gulbarga, 13/12/2021.
- 6. Lecture (Public): Studying Photo-excited Systems by Ultrafast and Single-molecule Spectroscopy Techniques, National Science Day Lecture, National Institute of Technology, Calicut, Online, 28/02/2022.
- 7. Lecture (Public): Spectroscopy and Dynamics of Some Materials of Interest, Maulana Abdul Kalam University of Science and Technology, Kolkata, Online, 06/12/2021.
- 8. Memberships (Outreach): Committee, National Advisory Committee, ICACSEM-2022, University of Madras28/03/2022-29/03/2022.
- 9. Memberships (Outreach): Committee, National Advisory Committee, TSRP, Bhabha Atomic Research Centre12/01/2022-15/01/2022.
- 10. Memberships (Outreach): Committee, National Advisory Committee, Theme Meeting on Ultrafast Science, University of Mumbai-DAE Centre for Excellence12/11/2021-13/11/2021.

Ashwini Kumar Nangia

- 1. Lecture (Public): Chemistry and Pharmaceuticals, Vivekananda Centenary College, Kolkata, 04/10/2021.
- 2. Lecture (Public): Crystal Engineering to Modulate Solubility, UOH-HRDC, Hyderabad, 12/11/2021.
- Invited lecture: "Nextgen microbial inputs for sustainable agriculture" at Bio Agri-2021 International Conference on "Bio-Innovations for Regenerative Agriculture", organized by Bio Agri Input Producers Association (BIPA), during 28th–29th October, 2021.
- Keynote lecture: "Microbiome-based approaches for sustainable development" at the 6th International e-Conference INSCR 2021 on "Microbes in Sustainable Development", organized by the Indian Network for Soil Contamination Research (INSCR), during 15th–18th November, 2021.
- 5. Panellist, Panel discussion on "Could genetic engineering have an answer for farming in unpredictable weather conditions?" at 5th Annual Agri Biotech India Summit 2021, Hyderabad, on 17th November, 2021.

- 6. Invited lecture: "Elicitor-loaded nanoparticles for crop protection" at 5th Annual Agri Biotech India Summit 2021, Hyderabad, on 18th November, 2021.
- 7. Speaker at UGC Consultative Workshop on 'Setting up of R and D units in Universities' organized by Jawaharlal Nehru Technological University, Hyderabad, on 11th November 2021.
- 8. Speaker at UGC Consultative Workshop on 'Developing research ecosystem and setting research and development cell in higher educational institutions', organized by Shree Guru Gobind Singh Tricentenary University, Gurugram, on 15th November, 2021.
- Invited Lecture: "The Phytomicrobiome the Interdependence of Plants and their Microbiome" at the Refresher Course on "Microbial Biotechnology" sponsored by Indian Academy of Sciences at the Department of Biotechnology, Srimad Andavan Arts & Science College, Tiruchirappalli, on 13th December 2021.
- 10. Invited Lecture: "Chemical Signals in Legume-Rhizobium Symbiosis" at the Refresher Course on "Microbial Biotechnology" sponsored by Indian Academy of Sciences at the Department of Biotechnology, Srimad Andavan Arts & Science College, Tiruchirappalli, on 15th December 2021.
- 11. Invited Lecture: "Receptors and Ligands in Plant Microbe Interactions" at the Refresher Course on "Microbial Biotechnology" sponsored by Indian Academy of Sciences at the Department of Biotechnology, Srimad Andavan Arts & Science College, Tiruchirappalli, on 20th December 2021.
- 12. Invited Lecture: "Biotechnology of Chitin, Chitosans and Chitooligosaccharides" at the Refresher Course on "Microbial Biotechnology" sponsored by Indian Academy of Sciences at the Department of Biotechnology, Srimad Andavan Arts & Science College, Tiruchirappalli, on 22nd December 2021.
- 13. Chief Guest at Inaugural Ceremony of the "International Seminar on Inter-Disciplinary Trends in Artificial Intelligence", organized by Loyola Academy, Secunderabad, during 21st–28th February 2022.
- 14. Chief Guest at Valedictory Function of Week-long Science Festival to commemorate 75th year of Independence organized by ICMR-National Institute of Nutrition, Hyderabad, on 28th February 2022.
- 15. Chief Guest and Science Day lecture on "Microbes for Sustainable Agriculture" at Atomic Minerals Directorate for Exploration and Research, Hyderabad, on 28th February 2022.
- 16. Chief Guest and Science Day lecture at School of Life Sciences, Yogi Vemana University, on 28th February 2022.

Debashis Barik

- 1. Online Educational Resource Generation: Online Educational Resource, PG, Molecular Spectroscopy, School of Chemistry website, UoH, chemistry.uohy.ac.in/~dbk/CY453_DebashisBarik.pdf01/08/2021.
- 2. Online Educational Resource Generation: Online Educational Resource, PG, Chemical Dynamics, School of Chemistry website, UoH, chemistry.uohy.ac.in/~dbk/CY503_DebashisBarik.pdf01/04/2021.

K Lalitha Guruprasad

- 1. Lecture (Guest): Protein-protein interactions in drug discovery and development, BIC, Department of Pharmaceutical Sciences and Drug Research, Punjabi University, Patiala, Online, 29/07/2021.
- 2. Lecture (Guest): Impact of Entrepreneurship and Innovation on Society, UoH and MSU, Science Technology Entrepreneurship Program, under ENPRENDIA project, Online, 13/07/2021.
- 3. Lecture (Guest): Protein Structure and Role in Drug Design, QIP Center, Department of Pharmaceutical Technology, Jadavpur University, Online, 04/08/2021.

Prof. R. Chandrasekar

Academic Outreach

1. Lecture (Guest): A roadmap towards Photonic Integrated Circuits from Organic Micro Solids", MRC, IISc, Bangalore, 30. Aug. 2021. (Invited Talk)

K Muralidharan

- 1. Lecture (Guest): Basic chemistry of high energy materials and their application in life saving devices, The Human Resource Development Centre (UGC-HRDC), Bharathiar University, Coimbatore, online, 22/11/2021.
- 2. Lecture (Extension): Nanomaterials of main-group element: Complications, solutions and property enhancement, Center for Nanotechnology (CFN), University of Hyderabad, online, 16/02/2022.
- 3. Coordinatorship (Workshop): Refresher Course in Chemistry, Human Resource Development Centre (HRDC), University of Hyderabad, online, 08/11/2021-21/11/2021.

Samar Kumar Das

1. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies (BoS), School of Chemical Sciences, Goa University01/04/2021-31/03/2022.

T P Radhakrishnan

1. Lecture (Guest): Nanotechnology and the Chemistry Connection: A Materials Perspective, Department of Chemistry, Osmania University, Hyderabad (Online), 21/01/2022.

T Saravanan

- 1. Lecture (Public): Enzyme Catalysis: A Chemist's Perspective, Department of Chemistry and Research Centre, Sarah Tucker College, Tirunelveli, Virtual Conference, 31/08/2021.
- 2. Lecture (Public): The Role of Biological Catalysts in Abiological Reactions, Department of Chemistry, NIT Jamshedpur, Virtual Conference, 26/10/2021.
- 3. Lecture (Public): Development of Enzyme Catalysis in the Pharmaceutical Industry, UGC-HRDC, Bharathiar University, Virtual Event, 19/11/2021.
- 4. Coordinator ship (Symposium): XVII-JNOST National Organic Chemistry Symposium, School of Chemistry, University of Hyderabad, Le MERIDIEN, Hyderabad, 06/01/2022-09/01/2022.
- 5. Memberships (Outreach): Committee, Organizing Committee, XVII-JNOST National Organic Chemistry Symposium, 06/01/2022-09/01/2022.

Tushar Jana

- 1. Lecture (Public): Polymers for Energy Sustainability, University of Mumbai, Department of Chemistry, University of Mumbai (Webinar), 15/09/2021.
- 2. Lecture (Public): Nanostructured Polymers: Diversity and Applications, University of Mumbai, Department of Chemistry, University of Mumbai (Webinar), 16/09/2021.
- 3. Lecture (Public): Polymers as Ion Exchange Membrane, Shell Technology Centre, Bangalore (Webinar), 28/02/2022.

IV. School of Life Sciences

a) Department of Animal Biology

A Bindu Madhava Reddy

1. Coordinatorship (Conference): World Cancer Day, National Service Scheme, University of Hyderabad, 04/02/2022-04/02/2022.

B Senthilkumaran

- 1. Lecture (Public): Sox family genes regulate gonadal steroidogenesis, growth and maturation in common carp, Degree colleges and Universities of Odisha State, Online through Zoom Platform, 09/12/2021.
- 2. Lecture (Public): Sexual plasticity in fishes: Detecting endocrine disruption in gonads and brain through gene markers, UGC-HRDG, University of Madras, 02/12/2021.
- 3. Lecture (Public): Osmotic pump mediated controlled delivery of HCG advances spawning in catfish, recent trends in animal sciences, Department of Zoology, Banaras Hindu University, Varanasi, 22/03/2022.

Prasad Tammineni

1. Lecture (Public): How Neurons tackle damaged Mitochondria, Society for Neurochemistry, India (SNCI), University of Hyderabad, Hyderabad, 02/12/2021.

Suresh Yenugu

- 1. Memberships (Outreach): Academic Bodies (BoS, AC), Member, Board of Studies, Government Degree College for Women, Begumpet, Hyderabad 01/04/2021 31/03/2022.
- Memberships (Outreach): Academic Bodies (BoS, AC), Member, Board of Studies in Zoology, University of Madras01/04/2021-31/03/2022.

- Memberships (Outreach): Academic Bodies (BoS, AC), Member, Board of Studies in Biochemistry 01/04/2021-21/03/2022.
- 4. Memberships (Outreach): Committee, Vice-President, Society for Reproductive Biology and Comparative Endocrinology, India 01/04/2021-31/03/2022.
- 5. Memberships (Outreach): Committee, DBT-Nominee, Institutional Biosafety Committee, GeneSys, Hyderabad01/04/2021-31/03/2022.
- 6. Memberships (Outreach): Committee, Co-opted member, Executive committee, Indian Society for Comparative Endocrinology01/04/2021-31/03/2022.
- 7. Memberships (Outreach): Committee, Member, Vidyalaya Management Committee, Kendriya Vidyalaya, University of Hyderabad01/04/2021-31/03/2022.

b) Department of Biochemistry

Bramanandam Manavathi

- 1. Associate Editor Frontiers in Oncology, Molecular and Cellular Oncology Section; From 2022 onwards
- 2. Review editor- Frontiers in Physiology

Gutti Ravi Kumar

- Lecture (Public): Developmental Megakaryocytopoiesis: A study on novel role of clinically significant microRNA in understanding neonatal thrombocytopenia, Korean Society of Hematology, South Korea (Virtual), 02/04/2021.
- 2. Lecture (Public): Understanding Thrombocytopenia: Role of clinically important microRNA in neonatal and adult megakaryocytopoiesis, Korean society of laboratory medicine, South Korea (Virtual), 01/10/2021.

Krishnaveni Mishra

- 1. Lecture (Public): Staying in Shape: lessons from budding yeast, Madurai Kamaraj University, online, 28/02/2022.
- 2. Memberships (Outreach): Academic Bodies (BoS, AC), Member of BoS Department of Microbiology, Central University of Tamil Nadu14/03/2022-31/03/2022.

M K Bhattacharyya

- 1. Lecture (Public): War against nemesis malaria: finding the Achilles" heel, Institute of Bioresources and Sustainable Development as part of Science day celebration, IBSD, Imphal, 28/02/2022.
- 2. Lecture (Guest): Combating malaria: can the DNA repair machinery be the Achilles" heel of the parasite? LVPEI, Hyderabad, LVPEI, Hyderabad, 03/03/2022.

Mohd Akif

1. Lecture (Public): The impact of structural vaccinology and Bioinformatics on vaccine design and development, SVR, NASS College, Vazhoor, Virtual mode, 17/08/2021.

N Siva Kumar

- 1. Coordinatorship (Conference): Internationalization and Virtual Exchange: Borderless between EU and Asian Countries, NMIMS, Mumbai, 23/03/2022-24/03/2022.
- 2. Memberships (Outreach): Academic Bodies (BoS, AC), Member, GITAM University Biotechnology Department01/04/2021-31/03/2022.
- 3. Memberships (Outreach): Academic Bodies (BoS, AC), Member, Biochemistry Department MS University Baroda30/04/2021-31/03/2022.
- 4. Memberships (Outreach): Academic Bodies (BoS, AC), Member, Society for Glycobiology01/04/2021-31/03/2022.

Santosh Kumar Padhi

- 1. Lecture (Guest): Protein and enzyme engineering, Department of Biological Sciences, BITS Pilani, Rajasthan, Online mode, 08/11/2021.
- Lecture(Guest): Enzyme engineering: From promiscuous catalytic activity to the development of sustainable biocatalytic methods, Department of Biotechnology, IIT Madras, Department of Biotechnology, IIT Madras, 28/10/2021.

Seema Mishra

- 1. Online Educational Resource Generation: MOOCs, UG, Basic Bioinformatics and Computational Biology, UoH LearnX, https://learnx.uohyd.ac.in./courses/course-v1:UoH+BC403+2020-21/about25/11/2021.
- 2. Online Educational Resource Generation: MOOCs, PG, Basic Bioinformatics and Computational Biology, UoH, https://learnx.uohyd.ac.in/courses/course-v1:UoH+BC403+2020-21/about25/11/2021.

Sharmistha Banerjee

- 1. Lecture (Guest): Mycobacterium tuberculosis: Molecular strategies of a highly adaptable and successful pathogen, International web lecture series by Ranchi Women's College, Recent trends in preventive biology web-lecture, 14/09/2021.
- Lecture (Guest): Mycobacteria-HIV coinfection: the cellular and molecular events behind the synergistic existence, Department of Biotechnology, Govt. of India, online presentation on the occasion of International Women's Day, 08/03/2022.
- 3. Memberships (Outreach): Committee, CSIR Society Member, CSIR 01/04/2021 31/03/2022.
- 4. Memberships (Outreach): Committee, Member of the Research Council of NEIST, Jorhat, CSIR-NEIST, Jorhat 01/04/2021-31/03/2022.
- 5. Memberships (Outreach): Committee, Member, CCMB-JNU Academic Committee, CCMB, Hyderabad 01/04/2021-31/03/2022.
- 6. Memberships (Outreach): Committee, Member, Scientific Advisory Committee, NIAB, Hyderabad, NIAB, Hyderabad, 01/04/2021-31/03/2022.

c) Department of Bio-Technology and Bio-Informatics

Kondapi Anand Kumar

- 1. Coordinatorship (Symposium): Ageing: mechanisms and interventions, SNCI, University of Hyderabad, Hyderabad, 02/12/2021-02/12/2021.
- Memberships (Outreach): Committee, Member, Review Committee on Genetic Manipulation (RCGM), 01/04/2021-31/03/2022.
- 3. Memberships (Outreach): Committee, Member, Scientific Advisory Committee, National Institute of Nutrition, Hyderabad29/11/2021-30/11/2021.
- 4. Memberships (Outreach): Committee, Member, Technical Expert Committee, Infectious Disease Biology, DBT, New Delhi, 01/04/2021-31/03/2022.

N Prakash Prabhu

- 1. Lecture (Guest): Structural Classification and Computational Modeling of Proteins, Institute of Genetics and Hospital for Genetic Diseases, Begumpet, Hyderabad, 21/12/2021.
- 2. Lecture (Extension): Neurodegenerative diseases: Treatment and challenges, DBT, Government Degree College, Srikakulam, 30/12/2021.
- 3. Lecture (Extension): Biomedical Research: Opportunities and challenges, Department of Biotechnology, V.S. Krishna College, Visakhapatnam, 28/01/2022.
- 4. Lecture (Public): Scientists and scientific inventions, DBT sponsored National Day, Government Degree College (Men), Srikakulam, 28/02/2022.
- Coordinatorship (Conference): International conference on neurodegeneration and cognition: Recent advances in Neurological diseases, Society for Neurochemistry, India, School of Life Sciences, University of Hyderabad (Hybrid), 02/12/2021-04/12/2021.
- 6. Memberships (Outreach): Committee, Member, advisory committee, School of Applied Sciences, Ahmadabad, Gujarat, Gujarat Technological University15/08/2021-31/03/2022.
- 7. Memberships (Outreach): Committee, Member Research Advisory Committee (RAC), KFRC, KIMS, Secunderabad 15/04/2021-31/03/2022.
- Memberships (Outreach): Committee, Chairman, Ethic Committee, National Institute of Nutrition, 31/03/2022-31/03/2022.
- 9. Memberships (Outreach): Academic Bodies (BoS, AC), Member, Council Nominee, IISER- Kolkata, 01/04/2021-31/03/2022.

Niyaz Ahmed

- 1. Lecture (Keynote): Dynamics and evolution of Multiple Drug Resistant bacteria in human and animal settings: Implications for Global Infection Control priorities, Indian Institute of Technology, Ropar, Punjab, 25/8//2021.
- 2. Lecture (Public): Evolution of pathogens at the human-animal ecosystem interface. Parul University, Vadodara, Gujarat. 29/7/2021

d) Department of Plant Science

Appa Rao Podile

Outreach

- 1. Invited lecture: "Nextgen microbial inputs for sustainable agriculture" at Bio Agri-2021 International Conference on "Bio-Innovations for Regenerative Agriculture", organized by Bio Agri Input Producers Association (BIPA), during 28th–29th October, 2021.
- 2. Keynote lecture: "Microbiome-based approaches for sustainable development" at the 6th International e-Conference INSCR 2021 on "Microbes in Sustainable Development", organized by the Indian Network for Soil Contamination Research (INSCR), during 15th–18th November, 2021.
- 3. Panellist, Panel discussion on "Could genetic engineering have an answer for farming in unpredictable weather conditions?" at 5th Annual Agri Biotech India Summit 2021, Hyderabad, on 17th November, 2021.
- 4. Invited lecture: "Elicitor-loaded nanoparticles for crop protection" at 5th Annual Agri Biotech India Summit 2021, Hyderabad, on 18th November, 2021.
- 5. Speaker at UGC Consultative Workshop on 'Setting up of R and D units in Universities' organized by Jawaharlal Nehru Technological University, Hyderabad, on 11th November 2021.
- 6. Speaker at UGC Consultative Workshop on 'Developing research ecosystem and setting research and development cell in higher educational institutions', organized by Shree Guru Gobind Singh Tricentenary University, Gurugram, on 15th November, 2021.
- Invited Lecture: "The Phytomicrobiome the Interdependence of Plants and their Microbiome" at the Refresher Course on "Microbial Biotechnology" sponsored by Indian Academy of Sciences at the Department of Biotechnology, Srimad Andavan Arts & Science College, Tiruchirappalli, on 13th December 2021.
- 8. Invited Lecture: "Chemical Signals in Legume-Rhizobium Symbiosis" at the Refresher Course on "Microbial Biotechnology" sponsored by Indian Academy of Sciences at the Department of Biotechnology, Srimad Andavan Arts & Science College, Tiruchirappalli, on 15th December 2021.
- 9. Invited Lecture: "Receptors and Ligands in Plant Microbe Interactions" at the Refresher Course on "Microbial Biotechnology" sponsored by Indian Academy of Sciences at the Department of Biotechnology, Srimad Andavan Arts & Science College, Tiruchirappalli, on 20th December 2021.
- Invited Lecture: "Biotechnology of Chitin, Chitosans and Chitooligosaccharides" at the Refresher Course on "Microbial Biotechnology" sponsored by Indian Academy of Sciences at the Department of Biotechnology, Srimad Andavan Arts & Science College, Tiruchirappalli, on 22nd December 2021.
- 11. Chief Guest at Inaugural Ceremony of the "International Seminar on Inter-Disciplinary Trends in Artificial Intelligence", organized by Loyola Academy, Secunderabad, during 21st–28th February 2022.
- 12. Chief Guest at Valedictory Function of Week-long Science Festival to commemorate 75th year of Independence organized by ICMR-National Institute of Nutrition, Hyderabad, on 28th February 2022.
- 13. Chief Guest and Science Day lecture on "Microbes for Sustainable Agriculture" at Atomic Minerals Directorate for Exploration and Research, Hyderabad, on 28th February 2022.
- 14. Chief Guest and Science Day lecture at School of Life Sciences, Yogi Vemana University, on 28th February 2022.

G Padmaja

- 1. Memberships (Outreach): Committee, Initial Screening Committee (ISC) Member, Technology Development Board, Ministry of Science and Technology, Government of India.03/03/2022-09/03/2022.
- 2. Memberships (Outreach): Academic Bodies (BoS, AC), Member of Board of Studies in PG in Biotechnology, Yogi Vemana University24/07/2021-31/03/2022.

Irfan Ahmad Ghazi

- 1. Lecture (Guest): Basics on Genomics, Dept. of Botany, Maulana Azad National Urdu University, MANUU, Hyderabad, 01/04/2021.
- 2. Lecture (Guest): Genomic Library preparation and construction of Physical map, Dept. of Botany, Maulana Azad National Urdu University, MANUU, Hyderabad, 01/04/2021.
- 3. Lecture (Guest): Genome Sequencing of an organism using Clone-by-Clone approach, Dept. of Botany, Maulana Azad National Urdu University, MANUU, Hyderabad, 02/04/2021.
- 4. Lecture (Guest): Genome Annotation, Dept. of Botany, Maulana Azad National Urdu University, MANUU, Hyderabad, 02/04/2021.
- Lecture (Guest): Primer Designing using Online tools, Dept. of Botany, Maulana Azad National Urdu University, MANUU, Hyderabad, 03/04/2021.
- 6. Lecture (Public): Functional genomics approaches for disease resistance, Dept. of Botany, SVRNSS College, Vazhoor Kerala, Kerala, 16/08/2021.
- 7. Lecture (Public): How to get Funding for research in Bihar: An initiative towards writing major and minor research proposal, 3rd Faculty Induction Program, UGC-HRDC, Patna University, Patna, 29/01/2022.
- 8. Lecture (Public): Understanding UGC-2018 Guidelines: How to increase API score for CAS promotion, 3rd Faculty Induction Program 2022, UGC-HRDC, Patna University, Patna, 07/02/2022.
- 9. Lecture (Public): How to prepare and deliver an academic seminar, 3rd Faculty Induction Program, UGC-HRDC, Patna University, Patna, 07/02/2022.
- 10. Lecture (Guest): Microbes in Nature: Friend or Foe, Dept. of Botany Food & Nutrition, RBVRR Women's College, Hyderabad, 10/02/2022.

M Muthamilarasan

- 1. Lecture (Guest): Can biotechnology feed 10 billion by 2050?, Faculty Development Program at PSG College of Arts and Science, Coimbatore, Tamil Nadu, 22/10/2021.
- 2. Lecture (Guest): Career paths in Life Sciences, National Webinar on Career Paths in Life Sciences at The American College, Madurai, Tamil Nadu, 01/11/2021.
- 3. Lecture (Guest): Academic Honesty and Integrity, UGC-HRDC sponsored Faculty Induction Program(Batch VIII) at University of Madras, Chennai, Tamil Nadu, 29/12/2021.
- Lecture (Guest): Next generation sequencing approaches to decode millet genomes, National Seminar on "Barnyard millet - a promising crop for future" at Agricultural College & Research Institute, Madurai, Tamil Nadu, 10/11/2021.
- 5. Lecture (Guest): Academic Honesty and Integrity, UGC-HRDC sponsored Faculty Induction Program(Batch X) at University of Madras, Chennai, Tamil Nadu, 01/02/2022.
- 6. Lecture (Guest): Introduction to economic botany and traditional Indian medicinal systems, MOEFCC sponsored GSDP at Madras Christian College, Chennai, Tamil Nadu, 11/03/2022.
- 7. Lecture (Guest): Genomics and transcriptomics: Basic concepts, DBT STAR College scheme sponsored training program at Sri Krishna Arts and Science College, Coimbatore, Tamil Nadu, 16/03/2022.
- 8. Lecture (Guest): Writing research proposals and project grants for funding, Research Guidance Workshop at Jaipur National University, Jaipur, Rajasthan, 19/03/2022.
- 9. Lecture (Guest): Plant Genome Analysis, One day workshop on plant genome analysis at PSG College of Arts and Science, Coimbatore, Tamil Nadu, 28/03/2022.

Raghavendra A S

1. Lecture (Guest): World Environment Day Lecture, CSIR-National Botanical Research Institute and ISEB, CSIR-NBRI, Lucknow, 05/06/2021.

S Rajagopal

- 1. Lecture (Guest): Innovations and startups, SV University, Department of Biochemistry, 09/03/2022.
- 2. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Karnataka Central University 01/01/2022-31/03/2022.
- Memberships (Outreach): Academic Bodies (BoS, AC), BoS member, Kerala Central University, 01/04/2021-31/03/2022.

- 4. Memberships (Outreach): Academic Bodies (BoS, AC), BoS member, Yogi Vemana University, 01/04/2021-31/03/2022.
- 5. Memberships (Outreach): Academic Bodies (BoS, AC), BoS member, Maulana Azad National Urdu University01/04/2021-31/03/2022.
- 6. Memberships (Outreach): Academic Bodies (BoS, AC), BoS member, Bharathiar University, 01/04/2021-31/03/2022.

Yellamaraju Sreelakshmi

e) Department of Systems and Computational Biology

H A Nagarajaram

- 1. Lecture (Guest): Some interesting aspects of the human protein-protein interaction network, GITAM University, Online, 16/11/2021.
- 2. Lecture (Guest): some interesting aspects of the human protein-protein interaction network, university of Hyderabad, online, 22/09/2021.
- 3. Lecture (Guest): Network insights into protein-protein interactions, Punjab University, Patiala, online, 29/07/202.
- 4. Lecture (Guest): Modern trends in Bioinformatics: Story of the highly connected proteins in protein interaction networks, NIT, Warangal, online, 15/05/2021.
- 5. Lecture (Guest): Structural and Network insights into protein-protein interactions, Proteomics Society of India, online, 23/04/2021.
- 6. Lecture(Guest): Impact of disease causing missense mutations on proteins, Department of Bioinformatics, Bharathiar University, Coimbatore, Online, 10/03/2022.
- 7. Memberships (Outreach): Academic Bodies (BoS, AC), Elected Member, National Academy of Sciences, Alahabad01/04/2021-31/03/2022.

Manjari Kiran

- 1. Lecture (Guest): Coding Beyond Computers, Clevered, Hyderabad, Online, 10/09/2021.
- Lecture (Guest): How to start bioinformatics, data analysis for NGS: R programming, Nextgenhelper, Online, 14/08/2021.
- 3. Lecture(Guest): R programming in Bioinformatics, structure and NGS analysis, Nextgenhelper, Online, 12/12/2021.

Vivek

1. Lecture (Guest):"Recent trends in biological research", at "Regional Children Science congress" organized by Navodaya Vidyalaya Samiti(Hyderabad), Online, 21/02/2022.

V. School of Humanities

a) Centre for Applied Linguistics & Translation Studies

Bhimrao Panda Bhosale

- 1. Lecture (Guest): Dr. B.R. Ambedkar on Making of Nation, Bhartiya Shikshan Mandal Andra Pradesh and Telangana, Bhartita Shikshan Mandal Hyderabad, 14/04/2021.
- 2. Lecture (Guest): Capacity Building of Students a UGC Programme, Shivaji College Parbhani, Shivaji College Parbhani, 20/06/2021.
- 3. Lecture (Extension): Functional Discourse Analysis, UGC Refresher Course University of Savitribai Phule, Savitribai Phule Pune University, 13/12/2021.
- 4. Lecture (Extension): Functional Discourse Analysis, UGC Refresher Course University of Savitribai Phule, Savitribai Phule Pune University, 14/12/2021.
- 5. Memberships (Outreach): Committee, Member, Accademic Audit Committee, Mumbai University01/04/2021-31/03/2022.

- Memberships (Outreach): Academic Bodies (BoS, AC), Member Advoc Board of Studies, Adarsh mahavidyalaya, SRT, University Nanded 01/04/2021 - 31/03/2022.
- 7. Memberships (Outreach): Academic Bodies (BoS, AC), Member, Board of Studies, KBC North Maharashtra University Jalgaon01/04/2021-31/03/2022.
- 8. Memberships (Outreach): Committee, Member Advisory Board, HEDRA, Health Education Development Research Associates Vienna, Austria EU01/04/2021 31/03/2022.
- 9. Memberships (Outreach): Academic Bodies (BoS, AC), Member, Board of Studies, Mumbai University, Annabhau Sathe Center01/04/2021-31/03/2022.
- 10. Memberships(Outreach):Committee,Member,MinistryofEducation,IIASSocietyShimla30/12/2021-31/03/2022.

Naresh Annem

1. Coordinatorship (Seminar): Translation and Knowledge Texts in India: Post-independence Perspectives, DSW & CALTS, Online, 25/03/2022-26/03/2022.

S Arulmozi

- 1. Lecture(Extension): Problems and Challenges involved in Dravidian WordNet, Linguistic Research Unit, Indian Statistical Institute, Kolkata, 27/11/2021.
- 2. Memberships (Outreach): Academic Bodies (BoS, AC), BoS in Linguistics, Tamil University 05/04/2021-31/03/2022.
- 3. Memberships (Outreach): Academic Bodies (BoS, AC), BoS in Linguistics, The MS University of Baroda, 01/04/2021-31/03/2022.

b) Centre for Comparative Literature

Sowmya Dechamma CC

- 1. Lecture (Public): When Words are Weapons, Students Forum, online, 31/07/2021.
- 2. Lecture (Public): To Translation we all belong, All India Research Scholars" Association, Online, 24/08/2021.
- 3. Lecture (Extension): Comparative Literature, Language and Translation, HRDC, Pondicherry University, Online, 11/12/2021.
- 4. Lecture (Extension): Comparative as a Research Methor, Parul University, Vadodara, online, 17/12/2021.
- 5. Lecture (Extension): Towards a World of Equals, Kannur Unviersity, Online, 02/02/2022.
- 6. Coordinatorship (Seminar): Futures of Comparative and Translation Studies, Centre for Comparative Literature, Humanities, UoH, 11/03/2022-11/03/2022.
- 7. Special Entries (Guest): Poetry Rectial, BTR, Bodoland, Assam., Kokrajhar, Assam, International, 14/11/2021.

c) Centre for English Language Studies

J Appa Swami

1. Coordinatorship (Program): A Short Program on Academic Writing, UOH - UGC - HRDC, Online, 21/03/2022-26/03/2022.

Joy Anuradha

- 1. Lecture (Guest): Shifting Gears in Pedagogy: the Digital Avalanche, FDP by Vasavi College of Engineering, online, 22/10/2021.
- 2. Lecture (Extension): Effective Speaking Skills, HRDC-JNTU, Hyderabad, JNTU (online), 11/11/2021.
- 3. Lecture (Guest): Cohesion and Linking, TS Judicial Academy, TSJA (online),07/07/2021.
- 4. Coordinatorship (Program): UGC Refresher Course on English Language Studies, HRDC-UoH, Hyderabad (online), 01/08/2021-14/08/2021.
- 5. Coordinatorship (Seminar): CELS Tenth Anniversary Lecture Series, Centre for English Language Studies, UoH, University of Hyderabad, online, 10/04/2021-30/11/2021.
- 6. Memberships (Outreach): Academic Bodies (BoS, AC), BOS Subject Expert, Vasavi Engineering College, Osmania University, Hyderabad01/04/2021-31/03/2022.
- Memberships (Outreach): Academic Bodies (BoS, AC), BoS (UG), University College for Women, Koti, Hyderabad, 01/04/2021-31/03/2022.

P Sailaja

- 1. Memberships (Outreach): Academic Bodies (BoS, AC), Member, BoS, EFLU, Dept. of Phonetics and Spoken English, 01/04/2021-31/03/2022.
- Memberships (Outreach): Committee, Member, Committee for syllabus design, MA in ELT, University of Mumbai, 01/04/2021-31/03/2022.

d) Department of English

Anna Kurian

- 1. Lecture (Guest): Backgrounds to the Study of Renaissance Drama, Department of English, Yonphula Centenary College, Royal University of Bhutan, 13/04/2021.
- 2. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Department of Literatures in English, EFLU01/04/2021-31/03/2022.
- Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Department of English, Pondicherry University01/04/2021-31/03/2022.
- 4. Online Educational Resource Generation: Online Educational Resource, Students, Researchers, General Public, Indian Writing in English Online, University of Hyderabad, indianwritinginenglish.uohyd.ac.in, 31/03/2022.

B Krishnaiah

1. Memberships (Outreach): Academic Bodies (BoS, AC), Member, Department of English, Kakatiya University, Warangal, Telangana, 02/12/2021-31/03/2022.

Pramod K Nayar

- 1. Lecture (Guest): Evaluating Journals Arts and humanities, Centre for Publication Ethics, Centre for Publication Ethics, SPPU, 07/04/2021.
- 2. Lecture (Public): Memorialising Life in Covid Times, Memory Studies Workshop, IIT Madras, 30/04/2021.
- 3. Lecture(Guest): Research Ethics in Arts, Humanities, Social Sciences, Centre for Publication Ethics, Centre for Publication Ethics, SPPU, 20/06/2021.
- 4. Lecture (Guest): Research and Publishing, Faculty Development Program, NIT, NIT Trichy, 12/07/2021.
- 5. Lecture (Guest): Cultural Trauma, Biopolitics and Precarious Lives in the 21st Century, Dept. of English, SIES College, SIES College, Mumbai, 07/08/2021.
- 6. Lecture (Public): The Postcolonial Author as Celebrity, English Teachers" Forum, English Teachers" Forum, Himachal Pradesh, 16/08/2021.
- 7. Lecture (Guest): Postcolonialism; Marxism; New Historicism, Dept of English Language and Literature, Islamic University of Science and Technology, Pulwana, Kashmir, 27/08/2021.
- 8. Lecture (Guest): On Writing, Publishing and Journals, Research & Publication Ethics Course, MS University, Vadodara, 18/09/2021.
- Lecture (Extension): Ecocriticism, Vivekananda Institute of Professional Studies, Guru Gobind Singh University, 29/10/2021.
- 10. Lecture (Guest): The Literature of Human Rights, Government College, Women's University, Faisalabad, Pakistan, 25/11/2021.
- 11. Lecture (Guest): Historical Methods/Methodologies of/in Literary Research, Department of English Language and Literature, Islamic University of Science and Technology, Pulwana, Kashmir, 14/12/2021.
- 12. Memberships (Outreach): Committee, Advisor, Routledge Historical Resources, Routledge 01/04/2021-31/03/2022.
- 13. Memberships (Outreach): Committee, Editorial Board, Book Series on Life Writing, Bloomsbury 02/04/2021-31/03/2022.
- 14. Memberships (Outreach): Committee, Member of the Academic Board, Global Posthuman Network 03/08/2021-31/03/2022.
- 15. Memberships (Outreach): Committee, Advisory Board, Asian and Media Studies Network, Deakin University 01/04/2021-31/03/2022.
- 16. Memberships (Outreach): Committee, Advisory Board, Critical Posthumanisms Book Series, Brill Publishers, 01/04/2021-31/03/2022.

17. Online Educational Resource Generation: MOOCs, Both UG and PG, English Literature of the Romantic Period 1798-1832, NPTEL-SWAYAM, online courses.nptel.ac.in, 24/01/2022.

e) Department of Hindi

Gajendra Kumar Pathak

- 1. Lecture (Public): Dwivedi Yugin Kavita aur Hindi Navjagran, Rajiv Gandhi University, Itanagar, 15/07/2021.
- Lecture (Guest): Samkalin Hindi Kavita, FDP Shyam Lal College and Ramanujan College, University of Delhi, Delhi, 29/07/2021.
- 3. Lecture (Public): Premchand: Samay aur Samaj, Tamilnadu Central University, Online, 31/07/2021.
- 4. Lecture (Public): Bharat Ke Swantrata Andolan Mein Suraaji Kaavya aur Saahity Ki Bhumika, Dakshin Koshal Today, Raipur, Online, 14/08/2021.
- 5. Lecture (Public): Swatantrata Sangram Mein Hindi Bhasha aur Sahitya Ki Bhumika, CSIR-NGRI, Hyderabad, Online, 30/08/2021.
- Lecture (Public): Maneger Pandey Aur Hindi Alochana, Rangshri & JNU Scholars Group, New Delhi, Online, 18/09/2021.
- 7. Lecture (Public): Bhartiya Navjagran Ke Agradut Madhavrao Sapre, Sanskriti Karya Vibhag, Maharashtra & RSTM, University Nagpur, Online, 23/12/2021.
- 8. Lecture (Public): Striyon Ki Swadheenta Ka Prashan, Vaani Prakashan, New Delhi, Online, 31/01/2022.
- 9. Coordinatorship (Seminar): International Seminar On Proscribed Hindi Urdu Print And Colonial Historiography, IOE Project/Department Of Hindi/UOH, Online on Google Meet, 15/11/2021-17/11/2021.

J Atmaram

- 1. Lecture (Guest): Samakaleen Katha Sahitya mein Vriddh Vimarsh, Department of Hindi, Osmania University, Hyderabad, 21/03/2022.
- 2. Lecture (Guest): Hindi Bhasha Aur Sahitya, Sri Durga Malleshwari Mahila Kalashala, Vijayawada, 04/03/2022.
- 3. Lecture (Guest): Hindi Patrakarita: Arth, Paribhshaen Swaroo aur Udhdhesh, Arora Degree College, Hyderabad, TS, 22/10/2021.

Ravi Ranjan

- 1. Lecture (Extension): Bhaktikavya Ka Samajshastra, HRDC University of Kerala, online, 19/02/2022.
- 2. Lecture (Public): Nagarjun Ki Kavyanubhuti Ki Sanskriti, Shbdsadhak, CS, online, 30/06/2021.

f) Department of Sanskrit Studies

Aloka Parasher Sen

- 1. Lecture (Guest): The Afflicted Fragile Self and Her Past: Exclusion Body and Disease in Early India, Department of Humanities and Social Sciences, IIESER, Mohali, Online on Zoom, 05/04/2021.
- 2. Lecture (Public): Social Formation and Settlements of the Early Deccan, Department of History Seminar Series, Delhi University, Facebook and YouTube, 19/07/2021.
- 3. Memberships(Outreach): Committee, Expert Member, Advisory Committee, Pleach India Foundation, Hyderabad01/09/2021-31/03/2022.
- 4. Memberships (Outreach): Committee, Expert Reviewer, The Indology Collection Series, French Institute Pondichery01/04/2021-31/03/2022.
- 5. Memberships (Outreach): Committee, Advisory Board Member, Centre for the Study of Local Cultures, Kuvempu University, Shimoga, Karnataka 01/04/2021 31/03/2022.
- 6. Special Entries (Public): Any Other, Rewind: The History Society Podcast, St. Stephen's College, New Delhi, On Wordpress Blog and Spotify Platforms, National, 03/12/2021.
- 7. Special Entries (Public): Any Other, Sushmita Pathak for the Online US publication Atlas Obscura, Online Interview, International, 08/03/2022.

Amba P Kulkarni

- 1. Lecture (Guest): Panini and Computational Linguistics Part-I, Panini Educational and Cultural trust, online, 12/03/2022.
- 2. Lecture (Guest): Panini and Computational Linguistics Part II, Panini Educational and Cultural Trust, Online, 13/02/2022.
- 3. Lecture (Guest): Use of Online tools in Sanskrit teaching, Sri Digambar Jain Acharya Sanskrit Mahavidyalaya, Online, 18/01/2022.
- 4. Lecture (Guest): About Research, Kavi Kulaguru Kalidas Sanskrit University, Ramtek, online, 20/01/2022.
- 5. Lecture (Public): Digital Access to Sanskrit A culture bearing language of India, ASEAN, online, 07/10/2021.
- 6. Lecture (Guest): Indian Grammatical Tradition and Language Technology, Gandhi Memorial National College, Ambala, online, 09/07/2021.
- 7. Lecture (Public): Use of Computers and Teaching Sanskrit Language, BMCC, Mumbai, Online, 27/11/2021.
- 8. Lecture (Public): Tesniere and Panini, CIIL, Mysore, online, 09/09/2021.
- 9. Lecture (Guest): Samsaadhanii Praveshika, Central Sanskrit University, Prayag Campus, online, 12/07/2021.
- 10. Lecture (Public): A dialogue between Indian Grammatical theories and Language Technology, Indian Knowledge System, Ministry of Education, Govt. of India, online, 17/07/2021.
- 11. Lecture (Public): Ashtadhyayi: computational Perspective, NIAS, Bangalore, Online, 07/04/2021.
- 12. Lecture (Public): Natural Language Processing, Pune university, online, 27/11/2021.
- 13. Coordinatorship (Conference): Computational Sanskrit and Digital Humanities, University of Hyderabad in collaboration with ANU, Canberra, Australia, Online, 11/01/2022-12/01/2022.
- 14. Memberships (Outreach): Academic Bodies (BoS, AC), Chairman, BOS for Computer Science, Kavi Kalidas Sanskrit University, Ramtek01/04/2021-31/03/2022.
- 15. Memberships (Outreach): Academic Bodies (BoS, AC), External member, Gogate College, Belgavi01/04/2021-31/03/2022.
- 16. Memberships (Outreach): Academic Bodies (BoS, AC), External member, BOS, Mahatma Gandhi International Hindi University, Wardha, 01/04/2021-31/03/2022.
- 17. Memberships (Outreach): Committee, Chairman, Multi-disciplinary and inter-disciplinary course structure, National Sanskrit University01/03/2022-31/03/2022.

J.S.R. Prasad

- Lecture (Guest): Introduction to Research Methodology, Central Sanskrit University, Ganganath Jha Campus, Prayagraj, 07/08/2021.
- Lecture (Guest): Indian Research Methodology, Central Sanskrit University, Ganganath Jha Campus, Prayagraj, 09/08/2021.
- Lecture (Guest): Research Methodology in East and West, Central Sanskrit University, Ganganath Jha Campus, Prayagraj, 10/08/2021.
- 4. Lecture (Guest): Paper presented: Current Trends in Sanskrit Education, National Webinar on Sanskrit Education: Possibilities and Challenges, Govt Sanskrit College, Trivandrum 25/08/2021.
- 5. Coordinatorship (Seminar): A Dialog on Peace and Conflict in Society, Sanskrit Day, University of Hyderabad 23/08/2021.
- 6. Lecture (Public): Principles of Food and Nutrition in Ayurveda for Modern Life, Two Day National Seminar on Ayurveda and Modern Life, PK College, Contai, WB 03/09/2021.
- 7. Special Guest: National Seminar on Social welfare in Sanatana Dharma, Sanskrit Academy 29/12/2021.
- 8. Lecture (Public): Spirituality in Sanskrit Literature, Prachodan, CBIT, Hyderabad 26/02/2022.
- 9. Memberships (Outreach): Member, Board of Studies, City Govt. College, Hyderabad 2022 till date
- 10. Memberships (Outreach): Member, Board of Studies, Dept. of Sanskrit, St. Ann's Women's College, Hyderabad 2017 till date
- 11. Memberships (Outreach): Member, Board of Studies, Dept. of Sanskrit, RBVRR Women's' College, Hyderabad 2018 till date
- 12. Memberships (Outreach): Member, Board of Studies, Dept. of Sanskrit, Govt. Women's Degree College, Hyderabad 2018-till date

g) Department of Telugu

D Vijaya Kumari

- 1. Coordinatorship (Seminar): Janapada Sahitya Adhyayanam- Nadu, Nedu, University of Hyderabad Department of Telugu, Hyderabad, Telangana, 25/02/2022 26/02/2022.
- 2. Coordinatorship (Seminar): Swatantryaanantara Telugu Sahityam: Bharatiiyata, DSW office & Chief Warden Office, University of Hyderabad, Hyderabad, 06/01/2022 07/01/2022.

Darla Venkateswara Rao

- 1. Lecture (Public): Telugu Padya Sahityam, Padya Saraswatha Peetham, Online, 28/11/2021.
- 2. Lecture (Public): Vallampati Venkata Subbaiah katha Silpam, Madabhusi Sahitya kalaparishat, Chennai, Online, Chennai, 27/11/2021.
- 3. Lecture (Extension): Adhunika kavitwa Dhoranulu, Sri Mahayogi Lakshmamma Government Degree College, Yemmiganoor, Kurnool, Kurnool, National Webinar, 27/10/2021.
- Coordinatorship (Seminar): Janapada Sahityam Adhyayanam NaaDu, NeDu, Department of Telugu, school of Humanities, University of Hyderabad, Auditorium, School of Humanities, University of Hyderabad, 24/02/2022-25/03/2022.
- Coordinatorship (Program): Bhashabhivriddhilo Madras Chraistava Kalasaal, Chennai, Department of Telugu, School of Humanities, University of Hyderabad, Department of Telugu, University of Hyderabad, 31/03/2022-31/03/2022.
- 6. Memberships (Outreach): Academic Bodies (BoS, AC), Member, Academic Council, Tara Government Degree and PG College, Sangareddyy, Telangana30/04/2021-31/03/2022.
- 7. Memberships (Outreach): Academic Bodies (BoS, AC), Member, Board of Studies, Department of Telugu, Andhra Loyala College, Vijayawada, A.P30/04/2021-31/03/2022.
- 8. Memberships (Outreach): Academic Bodies (BoS, AC), Member, Board of Studies, Department of Telugu, Krishna University, Machilipatnam 30/04/2021 31/03/2022.
- 9. Memberships (Outreach): Academic Bodies Member, Board of Studies, Department of Telugu, University of Madras, Chennai31/03/2022-31/03/2022.

Pammi Pavan Kumar

1. Memberships (Outreach): Committee, Subject Expert, for Vetting and finalization of the text book on History of Land and Culture (Telugu) at the SRLC, Central Institute of Indian Languages, Mysore, 13/12/2021-19/12/2021.

h) Department of Urdu

Arshia Jabeen

1. Memberships (Outreach): Academic Bodies (BoS, AC), Member of Board of Studies, Anwar-ul-uloom College, Osmania University, Hyderabad. 01/04/2021 - 31/03/2022.

Md Zahidul Haque

- 1. Lecture (Extension): The literary journalism in Urdu, Dept. of Hindi, Jamia Millia Islamia, New Delhi, Google Meet, 07/03/2022.
- 2. Lecture (Extension): Development of Urdu Journalism in India, Dept. of Hindi, Jamia Millia Islamia, New Delhi, Google Meet, 05/03/2022.
- 3. Lecture (Extension): 18th Century Ki Urdu Ghazal Tehqeeq wo Tanqeed Ki Raushni Mein, UGC HRDC, Aligarh Muslim University, Google Meet, 01/02/2022.
- 4. Special Entries (Public): Poetry Rectial, Shaiqeen e Adab, Jubail, Saudi Arabia, Facebook Live, International, 23/04/2020.
- 5. Special Entries (Public): Poetry Rectial, AMUAA, Qatar, Zoom, International, 23/07/2020.

Mohd Kashif

1. Lecture (Guest): Audio Visual Journalism in Urdu, Dept. of Arabic Persian and Urdu Madras University, Chennai TN, 25/12/2021.

VI. School of Social Sciences

a) Centre for Folk Culture Studies

Joly Puthussery

- 1. Lecture (Extension): Theatre: A Multidisciplinary Arts, School of Drama, BTA Orientation Programme, University of Calicut, 05/11/2021.
- 2. Lecture (Extension): Theatre: Passion or Profession, Dept. of Performing Arts, Pondicherry University, Pondicherry University, 15/06/2021.
- 3. Lecture (Extension): Art, Rituals and Performance, Workshop for Tribal Artists by KIRTADS, Kerala, 21/11/2021.
- 4. Lecture (Extension): Folklore and Cultural Performance Applicability in Education, Workshop on Art and Drama in Education Programme: Government Brennim College of Teacher Education, Thalassery, 28/12/2021.
- 5. Lecture (Extension): Chavittu Natakam, Through the Ages, Lokadharmi Theatre Talk 45, Online, 16/04/2021.
- 6. Lecture (Extension): Theatre: Passion or Profession, Dept. of Performing Arts, Pondicherry University, Online, Pondicherry University, 15/06/2021.
- 7. Lecture (Extension): Art, Rituals and Performance Workshop for Tribal Artists, KIRTADS, Kerala, Online, KIRTADS, Kerala, 21/11/2021.
- Lecture (Extension): History and Development of Indian Theatre, Regional Centre, CCRT Hyderabad, Online, CCTR, Hyderabad, 26/11/2021.
- 9. Lecture (Extension): Theories of Performance, School of Drama, Thrissur, Online, School of Drama and Fine Arts, University of Calicut, 09/12/2021.
- 10. Lecture (Extension): Indian Theatre-History from Evolution to Contemporary, Regional Centre, CCRT Hyderabad, Online, 21/01/2022.
- 11. Lecture (Extension): Puppetry as a Multi-faceted Learning Tool-Reflection of NEP 2020, Regional Centre CCRT Hyderabad, Online, 24/02/2022.
- 12. Coordinatorship (Conference): Folklore and Cinema, International Folklore Film Festival, Webinar, 01/01/2022-05/01/2022.

Y A Sudhakar Reddy

- 1. Coordinatorship (Workshop): Revisiting Folkloristics, FOSSILS and Dravidian University, Kuppam, Webinar Series, 03/02/2022-18/02/2022.
- 2. Memberships (Outreach): Academic Bodies (BoS, AC), Member Academic Council, Central University of Karnataka, Gulbargam, 01/04/2021-31/03/2022.
- 3. Memberships (Outreach): Academic Bodies (BoS, AC), Member BoS, School of Humanities and Social Sciences, Jharkhand Central University, Ranchi, 01/06/2021-31/03/2022.
- 4. Special Entries (Extension): Any Other, M.A. Folklore and Culture Studies Course Material, IGNOU, National, 01/10/2021.

b) Centre for Regional Studies

Arvind S Susarla

- 1. Lecture (Extension): Environmental Issues, HRDC-Maulana Azad National Urdu University, Online, 26/08/2021.
- 2. Lecture (Extension): Climate Change, HRDC-Maulana Azad National Urdu University, Online, 26/08/2021.
- 3. Lecture (Extension): Climate Change, HRDC-Maulana Azad National Urdu University, Online, 27/10/2021.
- 4. Lecture (Extension): Environmental Consciousness, HRDC-Maulana Azad National Urdu University, Online, 27/10/2021.
- 5. Lecture (Extension): Environmental Issues, HRDC-Maulana Azad National Urdu University, Online, 29/11/2021.
- 6. Lecture (Extension): Uncertainties and Disaster, HRDC-Maulana Azad National Urdu University, Online, 20/01/2022.

P Salah

- 1. Lecture (Guest): Reflections on Doing Ethnography, Department of Sociology, Tezpur University, Online Lecture, 10/06/2021.
- 2. Lecture (Guest): Introduction to Interpretive Sociology, Department of Sociology, Farook College, Calicut, 13/08/2021.
- 3. Lecture (Public): Qualitative Methods in Social Research, Kerala Sociological Society, Online, 08/02/2022.

Sheela Prasad

1. Special Entries (Public): Any Other, Anveshi Health Group, Hyderabad, Online, National, 31/05/2020.

V Srinivasa Rao

- 1. Lecture (Guest): Adivasi Studies: Ethnographic Methods, Council for Social Development, Online, 28/01/2022.
- Lecture (Guest): Adivasi Rights and Exclusion in India, National Human Rights Commission (NHRC), Online, 08/09/2021.
- 3. Lecture (Guest): Doing Fieldwork, Council for Social Development, Online, 13/08/2021.
- Coordinatorship (Seminar): Tribal Policies and Programmes in India: Regional Reflections in the Context of Globalisation, Centre for Regional Studies and Dept. of Tribal Welfare, Govt. of Andhra Pradesh, Hybride mode, Dept. of Tribal Welfare, Govt. of Andhra Pradesh, Vijayawada, 09/08/2021-10/08/2021.

c) Centre for Study of Social Exclusion and Inclusive Polices

Ajailiu Niumai

1. Coordinatorship (Seminar): Environment and Health: Challenges for Sustainable Development in India, CSSEIP, University of Hyderabad, Online, 24/03/2022 - 26/03/2022.

d) Centre for Women Studies

K Suneetha Rani

- 1. Lecture (Guest): "Understanding Gender" in the Meeting for preparedness of unit she teams for Cyber Congress Project, Women Safety Wing and the Department of Education, Telangana State, Online, 07/06/2021.
- 2. Lecture (Guest): Gender Identity Literary Criticism and the Marxist Perspective, Jignasa Vedika and the Department of Telugu, Kakatiya Government College, Hanamkonda, Telangana, Online, 20/06/2021.
- Lecture (Guest): Session on Gender Sensitisation in a 7-Day Refresher Course to Empower the Investigation Assistants in Investigation, Commissioner, Cyberabad, Hyderabad, Telangana, Cyberabad Commissionerate, 27/08/2021.
- 4. Lecture(Guest): From Gender Binary to Gender Galaxy, IIIT, Hyderabad, Online, 01/09/2021.
- 5. Lecture(Guest):"Other Feminisms" in Literary Criticism and Theory Course, Second Semester M.A. Students,, Yonphula Centenary College, Royal University of Bhutan, Bhutan, Online, 06/09/2021.
- 6. Lecture (Guest): Resource Person, "Engendering Language and Literature" in the Refresher Course on Gender Studies, Dept. of Women"s Studies, HRDC, Bharatidasan University, Online, 23/09/2021.
- 7. Lecture (Guest): Resource Person, lecture on "Gender and Pedagogy in Higher Education". UGC-HRDC Refresher Course in Higher Education, Osmania University, Online, 29/11/2021.
- 8. Lecture (Guest): Invited Speaker, One-day online training session for all the Internal Complaints Committee of Telangana Police,, Women Safety Wing, Telangana, Online, 07/12/2021.
- 9. Lecture (Guest):"Prevention and Redressal of Sexual Harassment of Women at Workplace", Workshop conducted as part of the quarterly meeting of Regional Complaints Committee in Prohibition, NABARD, Andhra Pradesh & Telangana Regional offices, online, 22/12/2021.
- 10. Lecture (Guest): "Orange the World: End Violence Against Women" on the occasion of International Day for Elimination of Violence against Women, Vignan's Civil Services Academy, Hyderabad, Online, 29/12/2021.
- 11. Lecture (Guest): Two sessions "Writing Black and Indigenous Feminisms, Gender and Pedagogy" in the short term course in Gender Studies, UGC-Human Resource Development Centre, Kannur University, Kerala, Online, 02/02/2022.

- 12. Lecture (Guest): Distinguished Speaker "Remembering the Pioneers: Savitirbai Phule to Alexandra Kollontai", Diamond Harbour Women"s University, Sarisha, South 24 Parganas, West Bengal, Online, 07/03/2022.
- 13. Lecture (Extension): Measures to improve gender sensitivity in Police Personnel. Women Safety Wing of the Telangana Police
- 14. Lecture (Extension): Prepared a handbook titled "Gender Charcha" for the Police Personnel of the Women Safety Wing, Telanangana Police, Women Safety Wing, Telangana Police, Telangana Police, 18/08/2021.
- 15. Coordinatorship (Program): One-week short term training programme on Gender Sensitisation with focus on Gender and Law for College and University Teachers, Human Resource Development Centre, University of Hyderabad, Hyderabad, 16/08/2021-21/08/2021.
- 16. Coordinatorship (Program): Panel Discussion held by the Centre for Women's Studies, School of Social Sciences as part of the 16-Day Webinar Series in commemoration of "International Day for Elimination of Violence Against Women, 2021" on the theme "Orange the World: End Violence against Women Now", Bharathidasan University(BDU), Indian Association of Women's Studies(IAWS), Regional Association for Women's Studies Studies(RAWS) & All India Women's Studies Students Forum(AIWSSF), Online, 26/11/2021-26/11/2021.
- 17. Coordinatorship (Program): "Reminiscing bell hooks" to honour the life, writings and legacy of the prominent African American Feminist scholar bell hooks., Centre for Women"s Studies, School of Social Sciences, University of Hyderabad, Online, 20/12/2021-20/12/2021.
- Coordinatorship (Program): Invited Visiting Seminar Course titled "Lived Bodies and Life Narratives: Gender, Genre and Representation", NALSAR University of Law, Hyderabad, NALSAR University of Law, Hyderabad, 01/01/2022-31/03/2022.
- 19. Memberships (Outreach): Academic Bodies (BoS, AC), Member, Advisory Committee, Centre for Women's Studies, Osmania University, Hyderabad, 01/01/2022-31/03/2022.
- 20. Memberships (Outreach): Academic Bodies (BoS, AC), Member, Board of Studies, Dept. of Gender Studies, Rajiv Gandhi National Institute of Youth Development, Sriperumbudur, Tamilnadu, 01/04/2021-31/03/2022.

Sheela Suryanarayanan

1. Lecture (Guest): Transnational Surrogacy Biomarkets in India, SIES College of Arts, Science and Commerce, Mumbai (online), 28/09/2021.

e) Department of Anthropology

Apparao Thamminaina

- 1. Lecture (Guest): Researching Digital Spaces, Communities and Networks: Approaches, Tools, Ethics and Limitations, Council for Social Development, Council for Social Development, Hyderabad, 21/12/2021.
- 2. Coordinatorship (Conference): Indian Anthropology Congress 2022, Department of Anthropology, University of Hyderabad and INCAA, University of Hyderabad, Hyderabad, 21/02/2022-23/02/2022.
- 3. Coordinatorship (Symposium): Anthropological Insights on Issues of Bio-cultural Diversity in India, Department of Anthropology, University of Hyderabad and INCAA, University of Hyderabad, Hyderabad, 21/02/2022-23/02/2022.

f) Department of Education and Education Technology

A S Jalandharachari

- 1. Lecture (Guest): Sports Integrated Pedagogy: Objectives and Demonstration, Navodaya Leadership Institute, Navodaya Vidyalaya Samiti, NLI Rangareddy Hyderabad, 22/12/2021.
- Lecture (Guest): Hands on Experience: Preparation of Lesson plan Using Sports Integrated Pedagogy and Toy Based Pedagogy, Navodaya Leadership Institute, Navodaya Vidyalaya Samiti, NLI Rangareddy Hyderabad, 22/12/2021.
- 3. Lecture (Guest): Microteaching: Sports Integrated Teaching, Navodaya Leadership Institute, Navodaya Vidyalaya Samiti, NLI Rangareddy Hyderabad, 23/12/2021.
- 4. Lecture (Guest): Teaching Mathematics Using GeoGebra, Department of Education and Education Technology_ In service Course, Virtual, 30/09/2021.
- 5. Coordinatorship (Program): Inservice Training Program for UoH Campus School Teachers, Department of

Education and Education Technology, University of Hyderabad, Department of Education and Education Technology, 14/09/2021 - 04/10/2021.

- 6. Memberships (Outreach): Committee, Head, Internal Compliant Committee, Department of Education and Education Technology _ NCTE30/04/2021-31/03/2022.
- 7. Special Entries (Public): Any Other, Rabindranath Tagore University, Hojai, Assam, India, Hojai, Assam, India, National, 12/11/2021.

Geetha Gopinath

- 1. Lecture (Public): Classroom Management on 21stcentury, MGM Arts and Science College, University of Kerala, College Auditorium, Kottarakkara, Kerala, 25/02/2022.
- 2. Lecture (Guest): Incremental changes in Instructional strategies in Higher Education, Martheophilas training college, University of Kerala, Trivandrum, 05/03/2022.
- 3. Lecture (Public): Revised NAAC Assessment and Accreditation framework, State Assessment and Accreditation Council, Govt. of Kerala, Kerala state Higher Education council, Trivandrum, 31/01/2022.
- 4. Lecture (Guest): Cultural Diversity and Tribal education in the context of NEP 2020, Indian anthropology Congress 2202, Department of Anthropology, University of Hyderabad, 22/02/2022.
- 5. Online Educational Resource Generation: MOOCs, UG, Theoretical Sketch on Ikearning-Part-5, Swayam, https://onlinecccccurse.swayam2.ac.in/cec22_ed11/preview24/01/2022.

T Sumalini

- Lecture (Guest): Two sessions 1. "Micro Teaching", 2. "Minor Research Project Proposal preparation and Seminar Presentation", Online Faculty Induction Programme UGC-HRDC Osmania University Hyderabad., UGC-HRDC Osmania University, Osmania University Campus, Hyderabad., 13/09/2021.
- Lecture (Guest): Micro Teaching, Online 21-Day In-Service Training for Campus School teachers-Dept. of Education & Education Technology, School of Social Sciences, University of Hyderabad, Department of Education and Education Technology, 02/10/2021.
- 3. Lecture (Guest): Two sessions 1. "Micro Teaching ", 2." Minor Research Project Proposal preparation and Seminar Presentation", Online Faculty Induction Programme, UGC-HRDC Osmania University, Hyderabad, 02/12/2021.
- 4. Lecture (Guest): Sustainable Development Goals, Online Short term course- UGC-HRDC Osmania University, Hyderabad, UGC-HRDC Osmania University, Osmania University Campus, Hyderabad, 17/12/2021.
- Lecture (Guest): Two sessions 1. "Micro Teaching", 2. "Minor Research Project Proposal preparation and Seminar Presentation", Online Faculty Induction Programme UGC-HRDC Osmania University Hyderabad., UGC-HRDC Osmania University, Osmania University Campus, Hyderabad, 10/01/2022.
- Lecture(Guest):"Minor Research Project Proposal preparation and Seminar Presentation", Online Refresher Course UGC-HRDC Osmania University Hyderabad, UGC-HRDC Osmania University, Osmania University Campus, Hyderabad, 31/01/2022.
- Lecture (Guest): Two Sessions 1. Prospects so teaching in Higher Education 2. Familiarising the concept Micro Teaching, Online Faculty Induction Programme UGC-HRDC Osmania University Hyderabad, UGC-HRDC Osmania University, Osmania University Campus, Hyderabad, 11/02/2022.
- 8. Coordinatorship (Program) : 21-Day Online In-Service training program for HCU Campus School Teachers, Department of Education and Education Technology, School of Social Sciences, UoH, , 14/09/2021-04/10/2021.
- Coordinatorship (Seminar): Teachers" Role in NEP Implementation, Online Webinar by Department of Education in Collaboration with BSM, NITI Aayog, Department of Education and Education Technology, 08/04/2021-08/04/2021.

g) Department of History

Bhangya Bhukya

- 1. Lecture (Guest): The Gonds in History, Department of History, Gondwana University, Gadchiroli, 09/07/2021.
- 2. Lecture (Guest): Adivasi autonomy as historical consciousness, Inter University Centre for Social Science Research and Extension, MG University Kottayam, 26/04/2021.
- 3. Lecture (Guest): Towards Representative History: adivasis and history writing, Department of History Ashoka University, Sonipat Haryana, 01/04/2021.

- 4. Lecture (Guest): Modern State and Nomadism in India, Krea University, kret University Sri City, 13/10/2021.
- 5. Lecture (Public): Book discussion, A cultural history of Telangana, Manchi Pustakam, Hyderabad, 19/12/2021.
- Lecture (Public): Jaipal Singh, the architect of Adivasidom: Historical reflections and contemporary relevance, Tribal Intellectual collective of India and Matang Godke Jaipal Singh Munda Memorial Trust,, Mumbai, 03/01/2022.
- 7. Lecture (Public): Cultural heterogeneity and History: Relections from Telangana, Manthan India, New Delhi, 23/01/2022.
- Lecture (Public): Jaipal Singh, the architect of Adivasidom: Historical reflections and contemporary relevance, Tribal Intellectual collective of India and Matang Godke Jaipal Singh Munda Memorial Trust,, Mumbai, 03/01/2022.
- 9. Lecture (Public): Book discussion, A cultural history of Telangana, Manchi Pustakam, Hyderabad, 19/12/2021.

Suchandra Ghosh

- 1. Was invited by the Department of History Bankura University, West Bengal, to deliver a Special Lecture on Urbanization in Early India : The Early Historic Experience, 5th May, 2021.
- 2. Guest of Honour at the Orientation Programme of the University of Liberal Arts, Dhaka, Bangladesh and spoke on the Role of Liberal Arts in a holistic development of an individual, 8th July, 2021.
- 3. Was invited by Department of History, Women's College, Agartala, to speak on Nature of Urbanity in the Early Medieval Period, 16th August, 2021
- 4. Was invited by IGNCA, Mausam Project for a public lecture on the 4th of September, 2021, on Voyaging to Suvarn abhūmi: Shipwrecks, Objects and Interlacing of Intangible with Tangible heritage
- 5. Refresher course oganized by Department of Sociology, Madras University on 17/9/2021, on 'Studying Early Indian Historical Sources: Use and Abuse'.
- 6. Was invited by Manipal Universal Press to speak at a book discussion on the book The Multivalence of an Epic: Retelling the Ramayana in South India and Southeast Asia on 24th September, 2021 at Bengaluru.
- 7. Refresher course organized by Department of History, MAANU, Hyderabad on 29th September, 2021 on "Reading Epigraphs of Early India: From Eulogies to Donative Records".
- 8. Invited to speak on a webinar organized by the Indian Naval Academy, Ezhimala, on October, 9th, 2021, on TRACING AREAS OF CONVERGENCE IN AND AROUND MARITIME SILK (?) ROUTES
- 9. Was invited to speak at a webinar entitled Of Thieves & Theris, Hunters and Housewives: A conference in Honour of Kumkum Roy, on 9th of November, 2021, the topic being Thieves and Thievery in Ancient Indian Texts : Normative, Creative and Moral Perspectives, organized by Miranda House, New Delhi.
- 10. Was invited to speak at the lecture series organized by the department of History, University of Delhi on Histories of Everyday Life Archived in Stone and Clay: Case Studies from Early India on 16th February, 2022.
- 11. Refresher course organized by the UGC-HRDC, University of Calcutta on Research Methodology in Social Sciences on 23rd March, 2022.

Publications

Book - Urvi Mukhopadhyay & Suchandra Ghosh eds. Exploring South Asian Urbanity, London, Routledge, 2022.

- 1. 'To Strive, To See and Not to Yield: An Indomitable Historian, Dwijendra Narayan Jha', Economic and Political Weekly, Vol LVI No 13, March, 27th, pp.28-30
- 2. 'Harikela (Chittagong) and its Sphere of Interaction', in Samuel Berthet ed. Shipbuilding, Navigation and the South-West Silk Road North Orissa, Bengal, Chittagong and Arakan, Delhi : Primus Books, 2021, pp.93-1063.
- 3. 'City as a point of convergence: case studies from early medieval India' in Urvi Mukhopadhyay & Suchandra Ghosh eds. Exploring South Asian Urbanity, London, Routledge, 2022, pp. 177-194.
- 4. 'Convergence' across the Bay: Early Interactions and Exchanges between Regions of Eastern Sea Board of India and Regions of Southeast Asia, in Suranjan Das and Anita Sengupta ed. Contiguity, Connectivity and Access: The Importance of Bay of Bengal Region in Indian Foreign Policy, New Delhi: KW Publishers,pp.3-15.
- 'State, Patronage and Religion in the Early Valkha State (c. 4th to 5th centuries CE)' in Hermann Kulke and Bhairabi Prasad Sahu eds. The Routledge Handbook of the State in Premodern India, Delhi: Routledge, 208-223.
 Book Review of Parul Pandya Dhar ed. The Multivalence of an Epic: Retelling the Ramayana in South India and Southeast Asia, in The Sunday Guardian on November 20, 2021.

h) Department of Political Science

Aparna Devare

- 1. Memberships (Outreach): Committee, Member, Committee on the Status of Engagement with the Global South01/03/2022-01/03/2022.
- Online Educational Resource Generation: Online Educational Resource, UG, Innovative Pedagogy, Dr. Jamie Frueh on behalf of the Innovative Pedagogy Initiative, International Studies Association, USA, youtube.com/ watch?v=RgJKnkkYUvw11/05/2021.

Bhim Bahadur Subba

- 1. Lecture (Guest):"The Party and Governance", China Study Forum, College of Defence Management, Lecture Hall, College of Defence Management, Secunderabad, Hyderabad, 07/09/2021.
- 2. Lecture (Public): "100 Years of the CPC and the Journey Ahead", Institute of Chinese Studies, Delhi, Institute of Chinese Studies, Delhi (Webinar), 11/08/2021.
- 3. Lecture (Public): "Serving the People" in Crisis: Pandemic Philanthropy in India and China, 14th All India China Studies Conference, Institute of Chinese Studies, Delhi & Cheena Bhavana, Shantineketan, Vishwabharati University, Institute of Chinese Studies, Delhi & Cheena Bhavana (Webinar), 12/11/2021.

E Venkatesu

- 1. Lecture (Extension): Changing Grammer of Democracy, Dr. MCR Human Resource Development Centre, Hyderabad, 07/04/2021.
- 2. Lecture (Guest): Advocacy Coalition Framework and Public Policy Analysis, Human Resource Development Centre, Maulana Azad National Urdu University, Hyderabad, 25/08/2021.
- 3. Lecture (Extension): Methodological Issues in the Study of Social Sciences, Human Resource Development Centre, Osmania University Hyderabad, 23/10/2021.
- 4. Lecture (Extension): Public Policy in the Age of Digital Technologies, Indian Institute of Management, IIM, Kozhikode, 13/11/2021.
- 5. Lecture (Extension): Status and position of Panchayati Raj Institutions in Andhra Pradesh, Academy of Grassroots Studies and Research of India, AGRSRI, Tirupati, 05/12/2021.
- 6. Lecture (Public): State, Human Rights and Policy Perspective, Department of Political Science, City Government Degree College for Women(A), 10/12/2021.
- 7. Lecture (Public): The Status of Gram Panchayati Development Plan in AP, Academy of Grassroots Studies and Research of India, AGRSRI, Tirupati, 27/02/2022.

Ingole Anagha Yeshwant

- 1. Lecture (Guest): Caste in Indian Politics, Janki Devi Memorial College, New Delhi, Online, 20/07/2021.
- 2. Lecture (Guest): Studying caste as a political category, Dibrugarh University, Assam, Online, 31/07/2021.
- 3. Lecture(Guest): Identifying and Mitigating Prejudice, Abdul Lateef Jameel Poverty Action Lab, Online, 18/08/2021.
- 4. Lecture (Guest): Caste Panchayats and Caste Politics in India, King"s College London, Online, 28/11/2021.

K Chinnaya Suri

- 1. Lecture (Guest): Empirical Social Research, Centre for Economic and Social Studies, Hyderabad, Online, 27/09/2021.
- 2. Lecture(Public): Carvaka-Lokayata Philosophy, Radical Humanist Centre, Inkollu, Andhra Pradesh, Inkollu, Andhra Pradesh, 09/02/2022.
- 3. Lecture (Guest): Grammar of Democracy, Marri Channa Reddy Human Resources Development Institute, MCRHRD Institute, Hyderabad, 04/03/2022.

Kham Khan Suan Hausing

1. Lecture (Public): Fixing "fluid" boundaries? Security anxiety, state-making and overlapping territoriality in the Assam-Mizoram, Manohar Parrikar Institute for Defense Studies and Analyses, New Delhi, Manohar Parrikar

Institute for Defense Studies and Analyses, New Delhi(Online), 27/09/2021.

- Lecture (Public): Territorial pluralism and the politics of accommodation in Northeast India, Human Resource Development Centre, Jamia Milia Islamia, New Delhi, Human Resource Development Centre, Jamia Milia Islamia, New Delhi (Online), 06/08/2021.
- 3. Lecture (Public): Extraordinary laws and the state of human rights in Northeast India, Department of International Relations, Jadavpur University, Kolkata, (Online), 28/07/2021.
- 4. Lecture (Public): Autonomy and territorial management of ethnic conflicts in Northeast India, Department of Political Science, Guwahati University, Guwahati, (Online), 10/07/2021.
- 5. Lecture (Public): Institutions and political processes in Northeast India, Centre for Political Studies, Jawaharlal Nehru University, New Delhi, Centre for (Online), 09/12/2021.
- 6. Lecture(Public): ASEAN and the political crisis in Myanmar, Indian Council of World Affairs, Indian Council of World Affairs, New Delhi(Online), 21/10/2021.
- 7. Memberships (Outreach): Committee, CCS (PG), Department of Political Science, Gauhati University, Guwahati02/02/2022-31/03/2022.
- 8. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Department of Political Science, Maulana Azad National Urdu University 01/04/2021 31/03/2022.
- 9. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, St Ann's College, Hyderabad, 01/04/2021-31/03/2022.
- 10. Memberships (Outreach): Committee, Advisory Board, Rayburn College Journal, Rayburn College, Churachandpur, Manipur, 03/02/2022-31/03/2022.
- 11. Memberships(Outreach): Academic Bodies (BoS, AC), Board of Research Studies, Mizoram University, Aizawl, Mizoram, 07/08/2021-31/03/2022.

S Shaji

- 1. Lecture (Public) India''s Foreign Policy(Online), National University of Advnced Legal Studies, Kochi, 16/07/2021.
- 2. Lecture (Guest): Research Methodology in International Relations(Online), Galgotias University & JNU, New Delhi, 09/02/2022.
- 3. Lecture (Guest): India An Emerging Regional Power, College of Defence Management, Secunderabad, 17/02/2022.
- 4. Lecture (Guest): India's Multilateralism and the United Nations, College of Defence Management, Secunderabad, 20/02/2022.
- 5. Lecture (Public): Mapping Area Studies in Africa, National Institute of Advanced Studies, Bangalore, 25/02/2022.
- Memberships (Outreach): Committee, Advisor, Editorial Team, Africa Weekly, National Institute of Advanced Studies25/02/2022-31/03/2022.
- 7. Online Educational Resource Generation: Online Educational Resource, Africa 2021: Backsliding of Democracy and Heightening of Crises, NIAS Science, Technology and International Programme, National Global Politics Brief No. 4, https://globalpolitics.in/pdf_file/articles/2022-Annual-Africa.pdf 31/01/2022.
- Online Educational Resource Generation: Online Educational Resource, State of Peace and Conflict in Africa 2021, NIAS Science, Technology and International Programme, NIAS IPRI Brief No. 15, https://conflictreader. org/pdf_file/article/ShajiAfricaBrief.pdf05/01/2022.

Sneha Banerjee

- 1. Lecture (Guest): Reproductive Technologies & Surrogacy in India: Reflections on Regulatory Frameworks using a Human Rights Lens, UGC- HRDC, Jamia Milia Islamia, New Delhi (Online), 11/08/2021.
- 2. Lecture (Guest): Gender, Citizenship and the Law: The Case of Surrogacy & ART Regulation in India, UGC HRDC Maulana Azad National Urdu University, Hyderabad (Online), 27/08/2021.

Vasanthi Srinivasan

- 1. Lecture (Public): My contribution to Indian Political Ideas, Jawaharlal Nehru University, Online, 12/09/2021.
- 2. Lecture (Guest): Friendship in Pancatantra, IOE multidisciplinary course, UOH, Online, 09/12/2021.
- 3. Lecture (Guest): Virtue and Politics, Department of Political Science Sambalpur University, Online, 02/02/2022.
- 4. Lecture (Public): Book talk on Virtue and Human Ends, Hyderabad Literary Festival, Online, 17/12/2021.
- 5. Lecture (Guest): Friendship in Pancatantra, IOE multidisciplinary course, UOH, Online, 13/12/2021.

i) Department of Sociology

Aparna Rayaprol

- 1. Lecture (Public): The Evolution of the State and the Relationship with the Diaspora: PIO, NRI and OCI, Asian Pathfinders, Online webinar on Politics of Migrants and Diaspora Management, 14/08/2021.
- 2. Lecture (Extension): Gender Socialization, UGC HRDC, MANUU, Online Refresher Course on Gender Sensitization, 28/02/2022.
- 3. Lecture (Guest): Gender Sensitization and Prevention and Rederessal of Sexual Harassment on College Campuses, SPARSH, English and Foreign Languages University (EFLU), Hyderabad, EFLU, 29/10/2021.
- 4. Lecture (Extension): Gender Issues in Social Research, UGC HRDC, Osmania University, Online Refresher Course on Research Methodologies, 10/12/2021.
- Lecture (Extension): Women in the Indian Diaspora, UGC HRDC, MANUU, 2nd Faculty Induction Programme, 01/11/2021.
- 6. Lecture (Extension): Globalization and Gender in the Indian Context, UGC HRDC, MANUU, Faculty Induction Programme, 01/11/2021.
- Lecture (Extension): What is Feminist about Feminist Research Methodology and is there more than one Feminist Methodology?, Symbiosis School of Liberal Arts, Symbiosis International University, Virtual Feminist Research Methology course by Symbiosis, Piue, 16/07/2021.
- 8. Lecture (Extension): Research in Gender Studies, SRC ICSSR, Research Methodology Course for PhD Research Scholars in Social Sciences, SRC ICSSR, Osmania University, 09/12/2021.
- 9. Memberships (Outreach): Academic Bodies (BoS, AC), Ethics Committee for Research, Mediciti Hospitals01/04/2021-10/03/2022.
- 10. Memberships (Outreach): Academic Bodies (BoS, AC), External Member School Board, School of Gender Studies, Tata Institute of Social Sciences, Hyderabad01/04/2021-31/03/2022.
- 11. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Department of Sociology, Manonmaniam Sundarnar University, Tirunelveli, TN01/04/2021-31/03/2022.
- 12. Memberships (Outreach): Committee, UGC SAP Nominee, Manonmaniam Sundarnar University, Tirunelveli, TN01/04/2021-31/03/2022.
- 13. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Department of Sociology, Tripura University01/04/2021-31/03/2022.
- 14. Memberships (Outreach): Committee, Doctoral Advisory Committee Member, SPPG, Tata Institute of Social Sciences, Hyderabad, 01/04/2021-31/03/2022.
- 15. Special Entries (Public): Poetry Rectial, Srinivas Rayaprol Literary Trust and Department of English UoH, Online presentation of Poetry Prize, National, 25/10/2020.

Asima Jena

- 1. Lecture (Public): Importance of Studying Sociology, GITAM University, School of Humanities and Social Sciences, GITAM University, 30/09/2021.
- 2. Lecture (Public): Migration and Informal Labour In the time of Pandemic: Reflection on the Experience of Subjugated Communities, South Orissa Youth Association, Virtual, 27/06/2021.
- 3. Lecture (Public): Criminality and Marginal Locations: Towards an Understanding of Inclusive Development and Prison Reforms, HRDC, Utkal University, Virtual, 18/03/2022.

Chandri Raghava Reddy

G Nagaraju

- 1. Lecture (Guest): Application of Qualitative research Techniques, Department of Sociology & Population Studies, Bhartiyar University, Coimbatore, Tamilnadu, 11/01/2022.
- 2. Lecture (Extension): Research Proposal Writing, HRDC, JNU Delhi, 08/02/2022.
- 3. Lecture (Extension): Language Policy in NEP-2020, HRDC, JNU Delhi, 09/02/2022.
- 4. Lecture (Guest): Cultural Diversity and Tribal Education in the context of NEP-2020, Indian Anthropological Congress, Department of Anthropology, University of Hyderabad, 23/02/2022.

- 5. Lecture (Extension): Chaired a session titled Impact of Covid-19 on Education in National Webinar on Many facets of Covid19, Council for Social Development(CSD), CSD Hyderabad, 01/03/2022.
- Lecture(Extension): Chaired a session on Sustainable Development Goals and Health in the national webinar titled The status of Health Indicators in Telangana State, Council for Social Development(CSD), CSD Hyderabad, 25/11/2021.
- 7. Lecture (Extension) : Convener- Research Committee-5- Sociology of Education, 46th All India sociological Conference(Virtual), Department of Sociology, University of Mumbai, 08/12/2021.

L Lam Khan Piang

1. Lecture (Guest): Doing Sociology: Concept, Conception and Conceptualization, Centre for the Study of Social Systems, JNU, HRDC, JNU Campus, Delhi, 10/09/2021.

Pushpesh Kumar

- 1. Lecture (Public): Inaugural Speech on COVID 19 and Queer Community in India, Savitri Bai Phule Women's Studies Centre, Pune University, As above, 25/03/2022.
- Lecture (Public): Transgender Movement in India, Queer Straight Alliance, Shasheed Sukhdev College of Business Studies, Webinar, 18/10/2021.
- 3. Lecture (Public): Feminism and Inter sectionality, IMPRI, Delhi, Online, 16/02/2022.
- 4. Lecture(Public): Mobilizing for Substantive Justice, Centre for Women's Studies, JNU, Delhi, online, 10/09/2021.
- 5. Lecture (Guest): Sexuality, CSSS/JNU/ HRDC, Refresher Course, online, 16/09/2021.
- Lecture (Guest): Gender and Violence, Sant Gadge Baba University, Amravati, Maharashtra, Short Term Course, HRDC, online, 17/01/2022.
- 7. Special Entries(Public): Any Other, Sardar Ballavbahi Institute of Technology, Gujrat, online, Key Note Address in International Symposium on Safer Workplaces, International, 22/10/2021.
- 8. Special Entries (Public): Any Other, Sardar Vallavbahi Institute of Technology, Gujrat, online, Key Note Address in International Symposium on Safer Workplaces, International, 22/10/2021.

Sasheej Hegde

1. Lecture (Extension): Working Through Standpoint Theory/Epistemology, Inter-University Centre for Social Science Research and Extension (IUCSSRE), Mahatma Gandhi University, Kottayam, Online, 22/11/2021.

VII. Sarojini Naidu School of Arts and Communication

a) Department of Communication

Usha Raman

- 1. Lecture (Guest): The crisis within a crisis, New York University, School of Media, Culture & Communication, Online, 06/04/2021.
- 2. Lecture (Public): Creative teaching in digital times, Guru Manthan, Online, 09/05/2021.
- 3. Lecture (Guest): Civic Engagement Online, Lomonosov Moscow State University, Moscow, Online, 21/10/2021.
- 4. Lecture (Guest): The Promise and Perils of Online Social Movements Centre for Adivasi Research & Development, Odisha, Online, 11/11/2021.
- 5. Lecture (Extension): Communication skills for health professionals, MAHE-George Institute for Global Health, Online, 15/02/2022.
- 6. Lecture (Extension): Digital social research ethics, NIT Silchar, Online, 14/07/2021.
- 7. Lecture (Guest): Digital culture, St Pius College, Hyderabad, Online, 26/07/2021.
- 8. Lecture (Guest): Introduction to podcasting, Westminster University, London, UK, Online, 23/02/2022.
- 9. Lecture (Public): Stepping into the world of communication, Ideosync Media Combine Convocation, Online, 05/03/2022.
- 10. Lecture (Extension): Media skills for health care professionals, Sangath, Bhopal, Online, 15/03/2022.
- 11. Lecture (Extension): Academic Writing, Symbiosis Institute of Media and Communication, Online, 23/03/2022.
- 12. Coordinatorship (Program): Critical Writing Skills for Early Career Researchers, UoH and Loughborough University, funded by the British Academy, Online, a series of three workshops, 01/08/2021-30/03/2022.

- 13. Coordinatorship (Workshop): Communication for Social Change FDP, Department of Communication, UNESCO Chair for Community Media, CDLTR, Online, 01/06/2021-29/12/2021.
- 14. Coordinatorship (Workshop): Project Samatha Teacher Training Programme, UoH, Kriti Social Initiatives, funded by USIEF Alumni Fund, Online, 01/04/2021-01/11/2021.
- 15. Coordinatorship (Conference): ICA India Hub, International Communication Association and UoH Department of Communication, Online, 26/05/2021-01/06/2021.
- 16. Coordinatorship (Conference): AoIR Satellite Event, UoH and IIIT, Online, 01/10/2021-04/10/2021.

b) Department of Dance

J Anuradha

- 1. Lecture (Public): Story of the Enacters The history and evolution of Kuchipudi, Lasyakalpa, instagram.com/ lasyakalpa, 25/07/2021.
- 2. Lecture (Guest): Mulam-The root, Shambhavi School of Dance, Online, 24/07/2021.
- 3. Special Entries (Public): Dance Performance, Srinivasa Kuchipudi Art Academy, Online, International, 28/12/2020.
- 4. Special Entries(Public): Dance Performance, Nritya Nivali, Tyagaraja Gana Sabha, Hyderabad, State, 28/11/2020.
- 5. Special Entries (Guest): Any Other, Kuchipudi Kalakshetra, Online, International, 14/03/2021.
- 6. Special Entries (Public): Dance Performance, Natya Keertanam Part 2, SAMPADA Silicon Andhra Music Performing Arts and Dance Academy, youtube.com/sampadaTV, Online, International, 29/01/2022.
- Special Entries (Public): Direction of Play, Lasyakalpa Foundation, Tikkil platform, online, International, 16/01/2022.
- 8. Special Entries (Public): Any Other, Shilparamam, Hyderabad, State, 15/08/2021.

c) Department of Fine Arts

LNV Srinivas

1. Memberships (Outreach): Committee, Jury member, Chitramayee State Art Gallery. YAT& C(Tourism) Government of Telangana09/12/2021-09/12/2021.

d) Department of Music

Aranya Kumar Munenni

- 1. Coordinatorship (Program): My nation My Song, University of Hyderabad, Online, 26/01/2022-26/01/2022.
- 2. Online Educational Resource Generation: Online Educational Resource, PG, Hindustani Vocal Lessons, Self, youtube.com/aranyakumar instrumsic/hindustani vocal lessons14/11/2021.
- 3. Special Entries(Public): Music Rectial(Kacheri), Utsaah orgenized by Smt. Durga Jasraj, Online live performance over Facebook, Instagram and YouTube, National, 23/09/2020.
- 4. Special Entries (Guest): Music Rectial(Kacheri), Shri Adrushyanandashram, Kadarvalli, Kadarvalli, Dist-Belagavi, St-Karnataka, State, 16/01/2021.
- 5. Special Entries (Guest): Music Rectial(Kacheri), Pt.Bhimsen Joshi Centenary Concert series, Annajirao Sirur Srujana Auditorium Dharwad, National, 31/07/2021.
- 6. Special Entries (Guest): Music Rectial(Kacheri), Kannada and culture department, Karnataka, and Lalit Kala Seva Samsthe, S M Pandit Rangmandir, Kalaburgi, State, 25/02/2022.

Pragya Pyasi

1. Lecture (Guest): Impact of Music Education on Academic Performance and Life Skills of Students, Kendriya Vidyalaya Sangathan, RO, Tinsukia Assam, Online, 28/01/2022.

e) Department of Theatre Arts

Kanhaiya Lal Kaithwas

- 1. Lecture (Guest): Gapshap, Dramatic Arts & Design Association, Online, 19/12/2021.
- 2. Special Entries (Extension): Direction of Play, Set design for the play "Yahan Se Shahar ko Deko" directed by Mr. Rajiv Velicheti, Theatre Arts, Prof.Gurubakh Singh Hall, University of Hyderabad, Hyderabad, State, 18/08/2021.
- 3. Special Entries(Public): Direction of Play, Directed a play "Chhod Chala Banjara", Dept. of Theatre Arts, S.N.School of Arts & Communication, Prof.Gurubakh Singh Hall, University of Hyderabad, Hyderabad, State, 21/10/2021.
- 4. Special Entries (Extension): Any Other, Acted in a play "Aranyapathi Tantya" directed by Prof.Bansi Kaul, Little Ballet Troup, Bhopal, State, 13/03/2022.
- 5. Special Entries (Extension): Any Other, Acted in a play "Yatramukth" directed by Prof.Satyabrata Rout, Gayatri Auditorium, Alwar, Rajasthan, National, 27/03/2022.

VIII. School of Management Studies

B Raja Shekhar

- 1. Lecture (Public): Management of Service Sector Post Covid, Kristu Jayanti College, Bengaluru, 28/04/2021.
- 2. Lecture (Public): Covid 19 Business Dynamics in New Normal (Operations Perspective), Vardhaman College of Engineering, Kacharam, Shamshabad, Hyderabad, Telangana, 30/04/2021.
- Lecture (Extension): Teaching and Learning Methods, Telangana Social Welfare Residential Degree College for Women, Hyderabad, 30/04/2021.
- 4. Lecture (Public): Role of IQAC in the Effective Progression in the Performance of Academic and Administrative Affairs, Vignan's Institute of Information Technology, Vishakhapatnam, 14/05/2021.
- 5. Lecture (Public): What is Research? Institute of Academic Excellence, Hyderabad, 17/05/2021.
- Lecture (Guest): Challenges of Online Teaching and Learning, Genesis International School, Hyderabad, 01/06/2021.
- 7. Lecture (Guest): Designing a Research Plan: Key Concerns, Bahona College, Jorhnat, Assam, 14/06/2021.
- 8. Lecture (Public): Governance, Leadership, and Management for Universities, Institute of Academic Excellence, Hyderabad, 22/06/2021.
- 9. Lecture (Extension): Education 4.0, Krishna University, Machilipatnam., 27/06/2021.
- 10. Lecture (Public): How to Measure Quality of Teaching? NAAC and NIRF Workshop, Government Degree College, Aurangabad, 05/07/2021.
- 11. Lecture(Guest): Research Process, Adi Kavi Nannaya University, Rajamahendravaram, 07/07/2021.
- 12. Lecture (Extension): BioStatistics and SPSS, National Institute of Nutrition, Hyderabad, 07/07/2021.
- 13. Lecture (Guest): BioStatistics and SPSS, National Institute of Nutrition, Hyderabad, 08/07/2021.
- 14. Lecture (Public): Sampling, NIT Trichy ICSSR Workshop, Trichy, 08/07/2021.
- 15. Lecture (Public): Hypothesis Testing, NIT Trichy, Trichy, 13/07/2021.
- 16. Lecture (Public): Revised Accreditation and Assessment Framework of NAAC, Sairam Engineering College, Chennai, 15/07/2021.
- 17. Lecture (Public): NEP 2020 Equity and Inclusiveness in Higher Education, Central University of Andhra Pradesh., Andhra Pradesh, 07/08/2021.
- 18. Lecture (Public): Multidisciplinary and Holistic Education, NEP, Andhra University, Visakhapatnam, 13/08/2021.
- 19. Lecture (Guest): Key Note Address: Dalit Empowerment, CESS Hyderabad, University of Hyderabad, 17/08/2021.
- 20. Lecture (Guest): Data Analysis using MS Excel, HRDC, Maulana Azad National Urdu University, Hyderabad, 19/08/2021.
- 21. Lecture (Guest): Gender and Leadership, HRDC, Osmania University, Hyderabad, 20/08/2021.
- 22. Lecture (Guest): Current Developments in Research, Institute of Aeronautical Engineering, Hyderabad, 27/08/2021.
- 23. Lecture (Extension): Career Guidance Start Ups, RGUKT, Nuzvidu, 15/09/2021.
- 24. Lecture (Public): Quality in Higher Education at Commissionerate of Collegiate Education, Osmania University, Hyderabad, 20/09/2021.

- 25. Lecture (Public): Recent Trends in Business Analytics, Pulla Reddy College, Hyderabad, 22/09/2021.
- 26. Lecture (Guest): Data Analysis using MS Excel, HRDC, Maulana Azad National Urdu University, Hyderabad, 11/10/2021.
- 27. Lecture (Extension): Statistics and Operations Research, National Institute of Agricultural Extension Management(MANAGE), Hyderabad, 08/11/2021.
- 28. Lecture (Extension): Statistics and Operations Research, National Institute of Agricultural Extension Management(MANAGE), Hyderabad, 09/11/2021.
- 29. Lecture (Guest): Career Planning Prerana, Government City College, Hyderabad, 16/11/2021.
- 30. Lecture (Guest): NAAC SSR, Government Degree College for Women, Hyderabad, 23/11/2021.
- 31. Lecture (Public): Data Analysis using MS Excel, HRDC, Maulana Azad National Urdu University, Hyderabad, 13/12/2021.
- 32. Lecture (Guest): NAAC Orientation, Government City College, Hyderabad, 14/12/2021.
- 33. Lecture (Guest): Meaning of Research, Monomaniam Sundaram University., Tirunelveli, Tamil Nadu, 15/12/2021.
- 34. Lecture (Guest): Data Analysis using MS Excel, HRDC, Osmania University, Hyderabad, 16/12/2021.
- 35. Lecture (Guest): NEP 2020, Navodaya Leadership Institute, Ranga Reddy, Hyderabad, 21/12/2021.
- 36. Lecture (Guest): NIRF Covid Pre and Post Times, NCRI, Rural Academic Leadership FDP, Hyderabad, 23/12/2021.
- 37. Lecture (Public): Statistical Inference Point and Interval Estimates, ICSSR Workshop, Central University of Tamil Nadu, Tamil Nadu, 28/12/2021.
- 38. Lecture (Guest): Data Analysis using MS Excel, HRDC, Osmania University, Hyderabad, 30/12/2021.
- 39. Lecture (Guest): NIRF Covid Pre and Post Times, NCRI, Rural Academic Leadership FDP, Hyderabad, 30/12/2021.
- 40. Lecture (Guest): NIRF Workshop, RPC and GO for College and Management, Institute of Academic Excellence, Hyderabad, 06/01/2022.
- 41. Lecture (Public): Manufacture to Cost, Supply Chain Management and Systems, 5 Day International Webinar Series., School of Management Studies, University of Hyderabad, Hyderabad, 08/01/2022.
- 42. Lecture (Guest): Data Analysis using MS Excel, HRDC, Osmania University, Hyderabad, 19/01/2022.
- 43. Lecture (Public): Career Opportunities for Commerce and Management Graduates, Dr. B.R. Ambedkar Open University, Hyderabad, 14/02/2022.
- 44. Lecture (Public): Developing QA System in Higher Education System, KL University, Hyderabad, 11/03/2022.
- 45. Lecture (Public): Probability and Statistics. Data Distribution and Estimation, Testing of Hypothesis at Mathematical Foundations for Data Science, for 4 Days, NIT Warangal, Hyderabad, 11/03/2022.
- 46. Lecture(Public): Models of Blended Learning for 2 Days, Dr. B.R. Ambedkar Open University, Hyderabad, 14/03/2022.
- 47. Lecture(Guest): Motivational Theories, Regional Training Institute, Indian Audit and Accounts Department, AG Office, Hyderabad, 22/03/2022.
- 48. Lecture(Guest): Key Note Address: Orientation Programme, Government Degree College for Women, Hyderabad, 03/04/2021.
- 49. Memberships (Outreach): Academic Bodies (BoS,AC), Governing Body, Bhavan's Vivekanandha College,01/04/2021-31/03/2022.
- 50. Memberships (Outreach): Academic Bodies(BoS, AC), Board of Studies, School of Business Management, JNTUK, Kakinada,01/04/2021-31/03/2022.
- Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Department of Management, Anurag University, Hyderabad, 01/04/2021-31/03/2022.
- 52. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Department of Management, Woxen Business School, Sadasivpet, 01/04/2021-31/03/2022.
- 53. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Srinidhi Institute of Science and Technology, Hyderabad, 01/04/2021-31/03/2022.
- 54. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, G, Narayanamma Institute of Technology and Science for women, Hyderabad, 01/04/2021-31/03/2022.
- 55. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Chaitanya Bharati Institute of Technology, Hyderabad, 01/04/2021-31/03/2022.
- 56. Memberships(Outreach): Academic Bodies (BoS, AC), Academic Advisory Board, VNR Vignana Jyothi Institute of Management (VJIM) 01/04/2021-31/03/2022.

- 57. Memberships (Outreach): Academic Bodies (BoS, AC), Advisory Board, Management Today An International Journal of Management Studies, 01/04/2021-31/03/2022.
- 58. Memberships (Outreach): Academic Bodies (BoS, AC), Internal Quality Assurance Cell, Institute of Science and Technology, JNTUH Hyderabad, 01/04/2021-31/03/2022.
- 59. Memberships (Outreach): Committee, Internal Quality Assurance Cell, PB Siddhartha College of ARTS & SCIENCE, Vijayawada, 24/03/2022-31/03/2022.
- 60. Memberships (Outreach): Academic Bodies (BoS, AC), Subject Expert, Board of Studies, Department of Management, Central University of Tamil Nadu,28/09/2021-31/03/2022.
- 61. Memberships (Outreach): Academic Bodies (BoS, AC), Academic Affairs, Board of Studies PG Course, Rayalaseema University, Kurnool, 16/08/2021-31/03/2022.

Chetan Srivastava

- 1. Coordinatorship (Workshop): 2 Week Online Refresher Course on Commerce and Management, HRDC, University of Hyderabad, Online, 20/09/2021-03/10/2021.
- 2. Special Entries (Extension): Any Other, Hyderabad Management Association and Symbiosis Institute of Business Management, Quiz Master, Online Grads Quiz - Pan India Business Quiz, National, 08/01/2022.
- Special Entries (Extension): Any Other, Hyderabad Management Association (HMA) & Symbiosis Institute of Business Management, Quiz Master, Online Corporate Business Quiz - Pan India Business Quiz, National, 27/11/2021.
- 4. Special Entries (Extension): Any Other, School of Management Studies, University of Hyderabad, Quiz Master, UTKRSTA- In Search of Excellence, Online Business Quiz, National, 05/03/2022.

D V Srinivas Kumar

- 1. Lecture (Guest): An Introduction to Business Analytics, Amirkabir University of Technology(Iran), Virtual, 04/02/2022.
- 2. Lecture (Guest): Careers in Analytics, School of Management Studies, Chaitanya Bharati Institute of Technology, Hyderabad, Virtual, 10/12/2021.
- 3. Lecture(Guest): Case Writing, Welcome group Graduate School of Hotel Administration, Manipal, Virtual, 14/06/2021.

Galla Venkata Ramakrishna Acharyulu

- 1. Coordinatorship (Program): Webinar Series on Technologies Transforming Global Supply Chain, School of Management Studies, Online mode, 10/09/2021-12/09/2021.
- 2. Memberships (Outreach): Academic Bodies (BoS, AC), Chairman, Department of Business Management, Central University of Odisha30/04/2021-31/03/2022.
- 3. Memberships (Outreach): Academic Bodies (BoS, AC), BOS Member, Department of Business Studies, Central University of Karnataka30/04/2021-31/03/2022.
- 4. Memberships (Outreach): Academic Bodies (BoS, AC), Member, NITTE School of Management, Bangalore30/04/2021-31/03/2022.

Murugan Pattusamy

- 1. Lecture (Extension): Mediation and Moderation analysis, Saveetha University, Online, 17/04/2021.
- 2. Lecture (Extension): Structural Equation Modeling, Vignana Jyothi Institute of Management, Online, 22/04/2021.
- 3. Lecture (Extension): Advanced Structural Equation Modeling, Mediation and Moderation Analysis, FIIB, New Delhi, Online, 23/04/2021.
- 4. Lecture (Extension): Open Educational Resources, Telangana University, Nizamabad, Online, 30/04/2021.
- 5. Lecture (Extension): Open Educational Resources and Flipping the classroom, NIT Trichy, Online, 06/05/2021.
- 6. Lecture (Extension): Open source tools for the research, MGR University, Online, 22/05/2021.
- 7. Lecture (Extension): Theoretical Contribution in management research, NIT Trichy, Online, 06/07/2021.
- 8. Lecture (Extension): Open educational resources, HRDC, JNTU, Online, 07/07/2021.
- 9. Online Educational Resource Generation: Online Educational Resource, PG, R Programming- 8 Videos related to Linear models, Anna University, Centre for Distance Education, Not publicly available07/07/2021.

Pramod Kumar Mishra

- 1. Lecture (Guest): Forecasting methods using ARIMA, Goa Institute of Management, Online, 23/04/2021.
- 2. Lecture (Guest): Survey based techniques, St. Francis College, Online, 05/05/2021.
- 3. Lecture (Guest): Supply chain management and operations, IIFT Kolkata, Online, 31/07/2021.
- 4. Lecture (Public): Forecasting models using Python, ATAL AICTE New Delhi, Online, 29/07/2021.
- 5. Lecture (Public): Logistics in Industry 4.0, IIM Sirmaur, Online, 29/08/2021.
- 6. Lecture (Public): Descriptive and predictive analytics, ATAL AICTE New Delhi, Online, 22/09/2021.
- 7. Lecture (Public): Logistic regression using python, ATAL AICTE New Delhi, Online, 23/11/2021.
- 8. Lecture (Guest): Enterprise statistics, ACCESS Livelihood, ACCESS Livelihood, Hyderabad, 10/12/2021.
- 9. Lecture (Guest): Tools and techniques in research, Seshadripuram College Bangalore, Online, 06/01/2022.
- 10. Lecture (Guest): Enterprise statistics, ACCESS Livelihood, ACCESS Livelihood, Hyderabad, 21/01/2022.
- 11. Lecture (Guest): Multi-criteria decision making, IARE Hyderabad, Online, 28/01/2022.
- 12. Coordinatorship (Workshop): ATAL AICTE program on data science using python, SMS UoH, Online, 15/11/2021-19/11/2021.
- 13. Coordinatorship (Workshop): Supply chain management and systems, SMS UoH, Online, 05/01/2022-09/01/2022.
- 14. Memberships (Outreach): Academic Bodies (BoS, AC), Member BoS, P. B. Siddhartha College of Arts & Science, Vijayawada30/06/2021-31/03/2022.

Sita Vanka

- 1. Lecture (Guest): Employability of Graduates, Staley College of Engineering and technology, Stanley College, Hyderabad, 05/12/2021.
- 2. Lecture (Guest): Employability of Graduates, Layola Academy, Layola Academy, Hyderabad, 11/12/2021.
- 3. Lecture (Public) Employee Experiences at the workplace, IBS, Hyderabad, IBS, Hyderabad, 10/12/2021.
- 4. Lecture (Guest): Sustainable HRM, Academy of management, New York, USA, 03/08/2021.
- 5. Lecture (Guest): Tips and techniques of online Assessment, NUB Business School, Bangladesh, Bangladesh, 20/05/2021.
- 6. Memberships (Outreach): Academic Bodies (BoS, AC), Expert Member, Andhra Mahila Sabha College of Arts and Science08/04/2021-31/03/2022.

IX. School of Medical Sciences

K Venkata Nagaraju

- 1. Special Entries (Extension): Any Other, Irvin Borish Conference, UoH & Hyderabad, National, 23/03/2021.
- 2. Special Entries(Extension): Any Other, Erasmus+ & University of Ulster, Virtual, International, 25/01/2021

M Varalakshmi

- 1. Lecture (Guest): Ageism and Interpersonal Relationships in Health and Wellbeing among older population. Singapore Nursing Research Conference, Singapore, 21/03/2022.
- 2. Lecture (Guest): Cognitive and Mental Health in Later Life, Society for Neurochemistry, India, Hyderabad, 02/12/2021.
- 3. Lecture (Guest): Research Designs in Health Research, Eashwari bai Memorial College of Nursing, Hyderabad, 23/10/2021.
- 4. Coordinatorship(Program): Advance Certificate Program in Critical Care, CDVL and Apollo Medskills, Hyderabad, 01/04/2021-31/03/2022.
- 5. Coordinatorship (Program): Associate Coordinator, Diploma in Infection Prevention and Control, IFCAI and CDVL, 01/04/2021-31/03/2022.
- 6. Memberships (Outreach): Committee, AdHoc Inspector in INC, Indian Nursing Council01/04/2021-31/03/2022.
- 7. Memberships (Outreach): Committee, Socially Aware Nominee, Committee for the Purpose of Control and Supervision of Experiments on Animals, GOI01/04/2021-31/03/2022.
- Memberships (Outreach): Academic Bodies (BoS, AC), Treasurer, Society for Neurochemistry, India01 /04/2021-31/03/2022.

9. Special Entries (Guest): Any Other, JSS Deemed University, Mysore, National, 31/03/2022.

a) Centre for Health Psychology

C Vanlalhruaii

- 1. Coordinatorship (Workshop): Two day Capacity Workshop-1 on Research Methodology under IOE Project, IOE Project No.UoH/IoE/RC1/RC1 20-030, University of Hyderabad, Hyderabad, 17/05/2021-18/05/2021.
- Coordinatorship (Symposium) : 57th National & 26 International Conference of Indian Academy of Applied Psychology, Department of Psychology, Mizoram University, Mizoram University, Tanhril Mizoram, 27/01/2022-29/01/2022.

X. School of Engineering Science and Technology

Dibakar Das

- Lecture (Guest): Chemical Mechanical Planarization: a Novel Nanotechnology for Nanostructuring of the Surfaces, Department of Mechanical Engineering, Muffakham Jah College of Engineering and Technology, Hyderabad, 11/12/2021.
- 2. Lecture (Guest): Approaches of Nanomaterials Synthesis, UGC-HRDC, JNTUH Kukatpally Hyderabad, 25/11/2021.
- 3. Lecture (Guest): Nanotechnology for Water Purification, BIET and Indian Ceramic Society Hyderabad Chapter, Bharat Institute of Engineering and Technology Hyderabad, 06/08/2021.

K Guruvidyathri

1. Lecture (Guest): High Entropy Alloys, Department of Mechanical Engineering, University College of Engineering(A), Osmania University, Telengana, 500007, India, Online Platform, 23/11/2021.

V Koteswara Rao Rajulapati

1. Lecture (Guest): Design, Development and mechanical properties of refractory high-entropy alloys, ICAMMC 2021, SRM University, Online, University of Hyderabad, 03/12/2021.

XI. School of Economics

Alok Kumar Mishra

- 1. Lecture (Guest): Urbanisation Trends, Perspectives, and Issues, Tata Institute of Social Sciences, Hyderabad, 22nd April 2021, TISS, Hyderabad, 22/04/2021.
- Lecture (Guest): India's Urban Fiscal Challenges, Tata Institute of Social Sciences, Hyderabad, TISS, Hyderabad, 23/04/2021.
- Lecture(Guest): Urbanisation and SDG 11, UGC HRDC-Maulana Azad National Urdu University, Short Term Course on Sustainable Development Goals for Assistant and Associate Professors, MANNU Hyderabad, 17/04/2021.
- 4. Lecture (Guest): Urban Poverty in India, UGC HRDC, Maulana Azad National Urdu University, Short Term Course on Sustainable Development Goals for Assistant and Associate Professors, MANNU Hyderabad, 17/04/2021.
- 5. Lecture (Public): Urbanisation and City Policy Responses to COVID-19, St. Albert's College (Autonomous) Ernakulam, Kerala, International Knowledge Conference-Albertian Knowledge Summit, 07/03/2022.
- 6. Lecture (Guest): COVID-19 in the Urban World: Imact on Cities and Major Lessons, UGC HRDC, Maulana Azad National Urdu University, Refresher Course in Cognitive Economics, 15/02/2022.
- 7. Lecture (Guest): Handling Stationary and Non-Stationary Time-Series Analysis, Administrative Staff College of India, Hyderabad, Residential Training Programme on Data Driven Decision Making, 09/12/2021.

Debashis Acharya

- 1. Lecture (Public): Resurgence of Indian Economy: Wiping out the Shadow of COVID-19 Pandemic, State Bank Institute of Consumer Banking, Hyderabad, E-panel Discussion Online, 28/05/2021.
- 2. Lecture (Guest): Monetary Policy, Inclusive Finance and Growth: Some Issues, HRDC University of Mumbai, Online, 20/11/2021.

- 3. Lecture (Guest): Digital Payment Landscape In India: An Overview, Maiden Labs and IMTFI University of California Irvine, Online, 20/01/2022.
- 4. Memberships (Outreach): Committee, Subject expert, BA Economic s(Hons) Syllabus Committee, Telangana State Council of Higher Education, 10/08/2021-31/03/2022.

G Vijay

1. Lecture (Public): Panel Discussion on Privatization of Banks Bill, Sneha Television, Online Television Debate, Hyderabad, 16/12/2021.

Naresh Kumar Sharma

1. Coordinatorship (Seminar): Special Webinar on the theme of "Relevance of Mahatma Gandhi for Indian Youth in Current Modern Times", University of Hyderabad, Online from University of Hyderabad, 02/10/2021-02/10/2021.

Phanindra Goyari

- Lecture (Public): Different Growth Rates of an Economic Variable: Calculations/Estimations and Interpretations for Research, One week online workshop on Research Methodology in Economics, Department of Economics, DDU Gorakhpur University, 29/06/2021.
- 2. Lecture (Public): Today's Student Life and Career Building in the Context of Sri Sri Thakur Anukulchandra's Philosophy, Kokrajhar Satsangees Assam, Kokrajhar, Assam, 28/08/2021.

XII. School of Computer and Information Sciences

Alok Singh

- 1. Lecture (Guest): Lifetime Maximization in Directional Sensor Networks, UGC HRDC, University of Allahabad, Online lecture, 22/11/2021.
- 2. Lecture (Guest): A Hyper-Heuristic Approach for Many-to-Many Hub-Location Routing Problem, UGC HRDC, University of Allahabad, Online lecture, 22/11/2021.
- 3. Memberships (Outreach): Academic Bodies (BoS, AC), External Member, BoS, Department of Computer Science, Banaras Hindu University01/04/2021-31/03/2022.
- 4. Memberships (Outreach): Academic Bodies (BoS, AC), External Member, BoS, School of Computer and Information Sciences, Indira Gandhi National Open University25/10/2021-31/03/2022.
- 5. Memberships (Outreach): Academic Bodies (BoS, AC), External Member, BoS, Department of Computer Science, Banasthali Vidyapith17/10/2021-31/03/2022.

Avatharam Ganivada

- 1. Lecture (Guest): FDP on Machine Learning Techiniques, Sasi College of Engineering, East Godavari, 30/11/2021.
- 2. Lecture (Public): FDP on Machine Learning Techniques, NIT Silchar, Silchar, 30/11/2021.
- 3. Lecture (Guest): FDP on Machine Learning Techiniques, University of Mysore, Mysore, 30/11/2021.

Digambar Pawar

- 1. Lecture (Guest): Cyber forensics in Cloud, HCU, The Golden Threshold, Koti, Hyderabad, 24/04/2021.
- 2. Lecture (Guest): Cyber Security and Cyber forensics, MVSR, Online, 14/06/2021.
- 3. Lecture (Guest): Cyber Crimes and forensics, Department of Computer Science and Engineering, Vignan University, Online, 13/08/2021.
- 4. Coordinatorship (Conference): IEEE International conference on Advanced Networks and Telecommunications Systems, IDRBT Hyderabad, Online, 13/12/2021-16/12/2021.
- 5. Memberships (Outreach): Committee, Admission or Interview Committee, SCIS, HCU03/05/2021-31/03/2022.
- 6. Memberships (Outreach): Committee, Expert Committee member in the interview panel, CDAC Hyderabad11/06/2021-11/06/2021.

Md Abdul Saifulla

1. Special Entries (Public): Any Other, CHRIST (Deemed to be University), Bangalore, Online, International, 06/03/2021.

Nagender Kumar Suryadevara

- 1. Lecture (Public): Deep Learning in the browser (on-device), AICTE Sponsored National Conference on Engineering Applications of AI, Ace Engineering College, Hyderabad, 26/02/2022.
- 2. Lecture (Public): Internet of Things, 5-Day online workshop on Internet of Things, Organized by Department of Physics & Electronics(Under DBT-Star College Scheme), Online, 24/01/2022.
- 3. Lecture (Public): Machine Learning for Time Series Data, Second International Conference on Machine Learning, IoT and Big Data (ICMIB, 2021, Odisha), Online, 18/12/2021.
- 4. Memberships (Outreach): Academic Bodies (BoS, AC), Department of IT, BoS-Member, Ace Engineering College, Hyderabad, 01/04/2021-31/03/2022.
- 5. Memberships (Outreach): Academic Bodies (BoS, AC), Department of CSE, BoS, Member, Chaitanya Bharathi Institute of Technology, Hyderabad, 01/04/2021-31/03/2022.

Salman Abdul Moiz

- 1. Coordinatorship (Workshop): Archetype 2021, Technology Enabling Center and SCIS UOH, Hyderabad, 07/08/2021-07/08/2021.
- 2. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Faculty of Informatics, CSE & Autonomous, Osmania University, Hyderabad, 01/04/2021-31/03/2022.
- 3. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Department of CSIT, Maulana Azad National Urdu University, Hyderabad, 01/04/2021-31/03/2022.
- 4. Memberships, (Outreach): Academic Bodies (BoS, AC), Board of Studies, CSE, Andhra University, Anathapuram, 01/04/2021-31/03/2022.
- 5. Memberships, (Outreach): Academic Bodies (BoS, AC), Board of Studies, Department of IT, Vignan University, Guntur0, 1/04/2021-31/03/2022.
- 6. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Department of Al&ML, Anurag University, Hyderabad, 01/04/2021-31/03/2022.
- 7. Memberships (Outreach): Academic Bodies (BoS, AC), Governing Council, St Peters Engineering College, Hyderabad, 01/04/2021-31/03/2022.
- Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Nalsar University of Law, Hyderabad, 01/04/2021-31/03/2022.
- Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, AI & ML, Vardhaman College of Engineering, Hyderabad, 01/04/2021-31/03/2022.
- Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, CSE, B V Raju Institute of Technology, Hyderabad, 01/04/2021-31/03/2022.
- 11. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, IT, Vasavi College of Engineering, Hyderabad, 01/04/2021-31/03/2022.
- 12. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Computer Science, RBVRR Women's College, Hyderabad, 01/04/2021-31/03/2022.
- 13. Memberships (Outreach): Academic Bodies (BoS, AC) Board of Studies, MCA, Loyala Academy, Hyderabad, 01/04/2021-31/03/2022.
- 14. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Computer Science, Nagindas Khandwala College, Mumbai, 01/04/2021-31/03/2022.
- 15. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Department of CSE, ACE Engineering College, 01/04/2021-31/03/2022.
- 16. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, CSE, Stanley College of Engineering & Technology for Women, Hyderabad, 01/04/2021-31/03/2022.
- 17. Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, IT, AI & ML, Lords Institute of Engineering & Technology, 01/04/2021-31/03/2022.
- Memberships (Outreach): Academic Bodies (BoS, AC), Board of Studies, Department of IT, Guru Nanak Institute of Technology, Hyderabad, 01/04/2021-31/03/2022.

19. Memberships (Outreach): Committee, Doctoral Research Committee, Vignan University, Guntur, 01/04/2021-31/03/2022.

Satish Narayana Srirama

- 1. Lecture (Guest): Fog/Edge Computing: Concepts, state-of-the-art and future research directions, Expert session in STTP under AQIS for faculty on "IoT Application, Stack and its Open Research Issues" CHARUSAT University, Gujarat, India, CHARUSAT University, Gujarat, India, 15/06/2021.
- 2. Lecture (Guest): A Manifesto for Future Generation Cloud Computing: Research Directions for the Next Decade, Indian Institute of Science, Bangalore, India, IISc, Bangalore, India, 30/11/2021.

Siba Kumar Udgata

- 1. Lecture (Public): An IoT based Gesture Recognition System using Deep Learning Model, International Conference on Next-Generation IoT (ICNGIoT 2021), Online, 05/05/2021.
- 2. Lecture (Public): Resource Allocation Algorithm in Future 5G Communication System, AICTE Sponsored FDP, Online, 23/07/2021.
- 3. Lecture (Public): Mobile Crowd Sourcing and Crowd Sensing, GM University, Online, 11/06/2021.
- 4. Lecture (Public): Data Science and Application, Central University of Karnataka, AICTE Sponsored FDP, Online, 08/08/2021.
- Lecture (Public): Future 5G Communication Resource Application and Multi-Purpose Applications, AICTE FDP Program, Online, 13/11/2021.
- 6. Lecture(Public): General Purpose Wi-Fi Sensing Application for Various Engineering Problems, International Conference on Computing and Communication, NITTE University, Mangalore, Nitte, Mangalore, 20/11/2021.
- Lecture (Public): Wi-Fi Sensing: Potentials and Problems, International Conference on Machine Learning, IoT, Big Data (ICMIB), Online, 19/12/2021.
- 8. Memberships (Outreach): Committee, Technical Programme Chair, ICIB-202101/05/2021, 31/12/2021.
- 9. Memberships (Outreach): Committee, General Chair, International Conference on Intelligent Systems and Applications01/06/2021-31/01/2022.

Chapter 13

Conference Presentations

I. School of Mathematics and Statistics

B Sri Padmavathi

- 1. Oral Presentations (Invited): Effect of permeability in Stokes flow past porous bodies, Department of Mathematics, Osmania University, Department of Mathematics, Osmania University, 12/03/2022-14/03/2022.
- 2. Oral Presentations (Invited): Introduction to some elementary problems in viscous, incompressible flows, IIT Patna, Patna, 04/12/2021-05/12/2021.
- 3. Panel Discussion, Curry Leaf Days 2021, online, 31/10/2021-03/11/2021.

Madhuchhanda Bhattacharjee

- 1. Oral Presentations (Invited): Bayesian Modelling in Cancer Research, Indo-Brazil joint workshop, Virtual, 08/03/2022-08/03/2022.
- 2. Oral Presentations (Invited): Novel modelling approaches for QoL data from cancer patients, ICAR-NAARM in conjunction with Society for Statistics, Computer and Applications, Virtual, 23/02/2022-27/02/2022.
- 3. Oral Presentations (Invited): Dynamic SIR(D): A curve fitting approach for studying temporal pattern of COVID19, University of Madras, Virtual, 24/01/2022-25/01/2022.
- 4. Oral Presentations (Invited): Spatio-temporal modelling of COVID19: Applied to selected states of India, WMO Arts and Science College, Virtual, 04/10/2021-06/10/2021.
- 5. Oral Presentations (Invited): Spatio-temporal modelling of COVID19: Applied to selected states of India, Indo-Nordic joint workshop, Virtual, 10/09/2021-11/09/2021.
- 6. Oral Presentations(Invited): Modelling first wave of COVID19 data from India, Caucus for Women in Statistics, Virtual, 21/04/2021-21/04/2021.
- 7. Panel Discussion, 87th Annual Meeting of the Indian Academy of Sciences, Bengaluru/ Panel discussion "Why do we need data science and statistics to count deaths during a pandemic?", Virtual, 12/11/2021-14/11/2021.
- 8. Session Chaired 24-th Annual Conference of SSCA, Virtual, 23/02/2022-27/02/2022.
- 9. Session Chaired 40-th Annual Convention of ISPS, Virtual, 07/09/2021-10/09/2021.

Mohan Namdev Chintamani

- 1. Oral Presentations (Invited): On Weighted Zero-sum Constants, Depart of Mathematics, IIT Hyderabad, Department of Mathematics, IIT Hyderabad, 22/12/2021-22/12/2021.
- 2. Oral Presentations (Invited): On Weighted Zero-sum constants, Ramanujan Mathematical Society, Amreeta Viswa Vidyapeetham, Coimbatore, 04/08/2021-04/08/2021.

Archana Subhash Morye

- 1. Oral Presentations (Invited): Algebra and Geometry, V P Sonalkar, R D Bandekar, SPK College Sawantwadi, Maharashtra, 27/08/2021-27/08/2021.
- 2. Oral Presentations (Invited): Toy making Pedagogy through origami, T GopalaKrishna, Navodaya Leadership Institution, Rangareddy, Hyderabad, 22/12/2021-23/12/2021.
- 3. Oral Presentations (Invited): Curves and Surfaces, Prof. Amber Habib, Prof. A Satyanaraya Reddy, Shiv Nadar University, UP, 29/11/2021-08/01/2022.

Manjunath Bangalore Govinda Raju

1. Oral Presentations (Invited): On Bayesian Inference and Goodness-of-fit tests for bivariate Pseudo-Poisson data, Department of Statistics, Osmania University, International Virtual Conference, 11/03/2022-13/03/2022.

S Anjana

1. Oral Presentations (Invited): Modelling and Analysis of recall based competing risks data, ICAR, Webinar, 23/02/2022-27/03/2022.

Sachin B. Bhalekar

- 1. Oral Presentations: Invited, Analysis and Applications of Delay Differential Equations, organized by Ramrao Adik Institute of Technology, Mumbai, 24/06/2021
- 2. Oral Presentations: Invited, Review of Bhalekar-Gejji Chaotic Dynamical System, organizer by Department of Mathematics, Savitribai Phule Pune University, Pune, 20/08/2021
- 3. Oral Presentations: Invited, Dynamics of Fractional Order Differential Equations, organized by Department of Mathematical Sciences, P D Patel Institute of Applied Sciences, Charotar University, Changa, Gujarat, 01/10/2021
- Oral Presentations: Invited, Solving fractional differential equations involving Caputo derivatives, School of Mathematical Sciences, Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon, Maharashtra 21/10/2021
- 5. Oral Presentations: Invited, Stability and Dynamics of Complex Order Fractional Difference Equations, Sant Longowal Institute of Technology, Punjab, 21/10/2021
- 6. Oral Presentations: Invited, Splitting of fractional orders while analyzing fractional differential equations, Department of Mathematics, University of Kerala, Thiruvanathapuram, 22/12/2021
- 7. Oral Presentations: Invited, Stability and Dynamics of Fractional Difference Equations, Ramanujan Institute for Advanced Study in Mathematics, University of Madras, Chennai, Tamil Nadu, 09/03/2022
- 8. Session Chaired, International Webinar on Special Functions and Their Applications, organized by Department of Mathematics, University of Kerala, 21/03/2022 to 25/03/2022
- 9. Session Chaired, National Conference on Mathematical Analysis and Applications, organized by Department of Mathematics, University of Kerala, 21/03/2022 to 22/03/2022

Soman Abhay Anant

1. Oral Presentations (Contributory): On triviality of the reduced Whitehead group over Henselian fields, Anupam Kumar Singh (IISER Pune), Manoj Kumar Yadav (HRI), Shripad Garge (IITB), Amit Kulshrestha (IISER Mohali), Gurmeet Bakshi (Punjab Uni.), Viji Thomas (IISER TVM), Online mode, 01/06/2021-04/06/2021.

A Sankaranarayanan

- 1. Oral Presentations (Invited): The Mathematical Legend Srinivasa Ramanujan, National Institute of Technology, Thiruchirapalli, National Institute of Technology, Thiruchirapalli, 22/12/2021-22/12/2021.
- 2. Oral Presentations (Invited): Some results of Srinivasa Ramanujan, Navi Mumbai Science Foundation, Navi Mumbai Science Foundation, 22/12/2021-22/12/2021.
- 3. Oral Presentations (Plenary): Some results of Srinivasa Ramanujan, Indian Institute of Technology, BHU, Indian Institute of Technology, BHU, 22/12/2021-22/12/2021.
- 4. Oral Presentations (Invited): Irrationality of certain numbers, University of Hyderabad, University of Hyderabad, 14/03/2022-14/03/2022.
- 5. Student (Oral Presentation):Higher moments of the Fourier coefficients of symmetric square L-functions on certain sequence, Tezpur University, International conference on emerging trends in pure and applied mathematics, Tezpur University, International, 12/03/2022-13/03/2022.

II. School of Physics

Anand P Pathak

- 1. Oral Presentations (Keynote): Ion Beam and Laser processing of Semiconducting Nanostructures, 23rd World Congress, Barcelona, Spain, 09/03/2022-10/03/2022.
- 2. Oral Presentations (Invited): Ion Beam and Laser studies of Nano Materrials-Synthesis modifications and applications, CSIR Lab AMPRI Bhopal, AMPRI Bhopal India, 27/01/2022-27/01/2022.
- 3. Oral Presentations (Invited): Ion Beam and Lasers and Gamma Radiations in Nano Science an NanoTechnology, CONMAT 2021, Valencia Spain, 18/10/2021-22/10/2021.
- 4. Oral Presentations (Keynote): My journey into Physics of Ion Solid Interactions, UoH SoP Alumni, School of Physics UoH, 02/01/2022-04/01/2022.

- Oral Presentations (Plenary): Ion Beam and Laser studies of Nano Materials-Studies of Nano Materials: Synthesis modifications and Applications ions and applications, International Academy of Physical Sciences (IAPS), Kashmir University Srinagar(J & K), 26/10/2021-28/10/2021.
- Student (Oral Presentation): Investigation of HfO2/Au nanowires grown by e-Beam evaporation technique, National Academy of Sciences India., NASI Annual General meeting, Prayagraj, National, 04/12/2021-06/12/2021.

S Dutta Gupta

- 1. Oral Presentations (Invited): Exploring the route from leaky Berryman modes to bound states in continuum, IIT Delhi, IIT Delhi, Delhi, 24/09/2021-27/09/2021.
- 2. Session Chaired, APP2022, University of Hyderabad, 02/01/2022-04/01/2022.
- 3. Session Chaired, Online School and Discussion Meeting on Trapped Atoms, Molecules and Ions, ICTS, Bangalore, 10/05/2021-22/05/2021.

Bindu A Bambah

- 1. Student (Poster Presentation): Quantum simulation of entangled oscillating neutrinos on IBMQ processors, ETH, Zurich and EPFL, Lausanne, Switzerland, Quantum Computing Hard and Software Summer School(QCHS-2021, Online, International, 15/06/2021-18/06/2021.
- 2. Student (Oral Presentation): Entangled states of neutrinos as qutrits, Fermilab, New Perspectives 2021, Online, International, 16/08/2021-19/08/2021.
- 3. Student (Oral Presentation): Context Enriched Prong CNN performance studies in NOvA, Fermilab, New Perspectives 2021, Online, International, 16/08/2021-19/08/2021.
- 4. Student (Poster Presentation): Context Enriched Prong CNN performance studies in NOvA, Fermilab, 54th Annual Users Meeting, Fermi National Accelerator Laboratory, Online, International, 02/08/2021-06/08/2021.

Narayana Rao D

- 1. Student (Poster Presentation): Enhanced optical nonlinearities in metal dielectric 1D photonic structures, MAHE, Manipal, Karnataka, National Laser Symposium - 22, Manipal, Karnataka, National, 19/01/2022-22/01/2022.
- Student (Oral Presentation): FS optical nonlinearities and ultrafast dynamics in metal-dielectric photonic structures, IIT Bombay, IEEE WRAP -2022: IEEE Workshop on Recent Advances in Photonics 2022, IIT Bombay, International, 04/03/2022-06/03/2022.
- Student (Poster Presentation): Ellipsoidal droplet formation on anisotropic superhydrophobic copper surface, CLEO, CLEO Laser Science to Photonic Applications, San Jose, California, USA, International, 09/05/2021-14/05/2021.
- 4. Student (Oral Presentation): Photonic and electronic state interactions in BaTaNO3 based optical microcavity, India-South Korea, India-South Korea international e-conference on Nanoscience and Nanotechnology for Energy, Environment and Biomedical Applications, South Korea, International, 07/10/2021-08/10/2021.
- 5. Student (Oral Presentation): Novel Materials for Photonic Applications, K L University, Vijayawada, ICAFM-2021, K L University, Vijayawada, National, 13/12/2021-15/12/2021.

Rukmani Mohanta

- 1. Oral Presentations (Contributory): Gender Equality in High Energy Physics, Prof. Marco Gersabeck, University of Manchester, Manchester, 10/01/2022-14/01/2022.
- 2. Oral Presentations(Plenary): Implications of recent Flavour on New Physics, Prof. Biplob Bhattacharjee, IISC, Bengaluru, 31/08/2021-12/09/2021.
- Student (Poster Presentation): Constraining CPT violation on Hyper-Kamiokande and ESSnuSB, University of Minnesota, Weak Interactions and Neutrinos, University of Minnesota, Minnesota, International, 07/06/2021-12/06/2021.
- 4. Student (Oral Presentation): Constraining CPT violation on Hyper-Kamiokande and ESSnuSB, Prof. Marco Gersabeck, 30th International Symposium on Lepton Photon Interactions at High Energies, University of Manchester, Manchester, International, 10/01/2022-14/01/2022.
- Student (Poster Presentation): Delving Upsilon and Psi leptonic decays with an extra gauge boson, University of Minnesota, Weak Interactions and Neutrinos, University of Minnesota, Minneapolis, International, 07/06/2021-12/06/2021.

 Student (Poster Presentation): Implications of new physics in Lambda_b -> Lambda_c I nu decay process, Indiana University, 16th International Workshop on Tau lepton physics, Bloomington, International, 27/09/2021-01/10/2021.

Ashoka S Vudayagiri

- 1. Student (Poster Presentation): Picosecond laser ablative mass spectroscometry of metallic targets, American Physics Society, APS March Meeting 2022, Online, International, 14/03/2022-18/03/2022.
- Student (Poster Presentation): Comparison of time evolution of laser produced plasma pressure and laser shock pressure impulse for 10 ns and 30 ps laser pulses of different shapes under water confinement regime, DAE - BRNS, National Laser symposium - 1098, Bhabha Atomic Research Center. Mumbai, National, 19/01/2022-22/03/2022.

S Srinath

- 1. Oral Presentations (Invited): Heusler alloy thin-films for Spintronic Applications, IIT Hyderabad, online, 20/12/2021-20/12/2021.
- 2. Oral Presentations (Invited): Heusler alloy thin-films for Spintronic Applications, School of Physics, University of Hyderabad, online, 02/01/2022-04/01/2022.

Surajit Dhara

- 1. Oral Presentations (Invited): Smectic like rheology and pseudolayer compression elastic constant of a bendcore liquid crystal, Jozef Stefan Institute, Jozef Stefan Institute, 06/09/2021-08/09/2021.
- 2. Oral Presentations (Invited): Flow behaviour and dynamics of a shared twsit-bend nematic liquid crystal, Department of Chemistry, Assam University, 04/10/2021-05/10/2021.
- 3. Oral Presentations (Invited): Active colloids in liquid crystals, School of Physical Sciences, Jawaharlal Nehru University, New Delhi, 22/11/2021-26/11/2021.
- 4. Oral Presentations (Invited): Liquid Crystal colloids and microdroplets, Material Research Society of India, Hosted by IISER, Pune, 20/12/2021-23/12/2021.
- 5. Oral Presentations (Invited): Swimming in a liquid crystal, Indian Association for the Cultivation of Science (IACS) Kolkata, IACS Online, 24/02/2022-25/02/2022.
- 6. Student (Poster Presentation): Bound state and hydrodynamic interactions of microrods in chiral nematic liquid crystals, IIT Gandhinagar, Complex Fluids and Soft Matter, IITG, International, 13/12/2021-15/12/2021.
- Student (Oral Presentation): Interaction of microrods in chiral nematic liquid crystals, India Liquid Crystal Society, 28th National Conference on Liquid Crystals, Department of Chemistry, Assam University, Silchar, National, 21/12/2021-23/03/2022.
- 8. Student (Poster Presentation): Dynamics of Sheared Twist Bend Nematic Liquid Crystals, Indian Rheological Society, Complex Fluids and Soft Matter, IIT Gandhinagar, National, 13/12/2021-15/12/2021.
- 9. Student (Oral Presentation): Enhanced Electrophoretic mobility of Janus dipolar colloids, Indian Rheological Society, Complex Fluids and Soft Matter, IIT Gandhinagar, International, 13/12/2021-15/12/2021.
- 10. Student (Oral Presentation): Enhanced Electrophoretic mobility of Janus dipolar colloids, India Liquid Crystal Society, 28th National Conference on Liquid Crystals, Department of Chemistry, Assam University, Silchar, National, 21/12/2021-23/12/2021.
- 11. Student (Oral Presentation): Topological defect guided transport of asymmetric particles in nematic liquid crystals, India Liquid Crystal Society, 28th National Conference on Liquid Crystals, Department of Chemistry, Assam University, Silchar, National, 21/12/2021-23/03/2022.

P Premkiran

- 1. Oral Presentations (Invited): Filamentation for Directed Energy Applications, UoH-IIT Hyderabad, Virtual, Hyderabad, 22/09/2021-22/09/2021.
- Oral Presentations (Plenary): Spectroscopic Applications of laser filaments: filament induced breakdown spectroscopy (FIBS) to phase transitions, MG University, Kottayam and Institute of Light and Matter, France, Web Conference, 07/04/2021-09/04/2021.
- 3. Student (Oral Presentation): Visualisation of spatially confined air plasma in macro (mm) tubes, American Physical Society, APS March Meeting, Chicago, USA, International, 14/03/2022-18/03/2022.

- Student (Poster Presentation): Three Dimensional Laser Induced Blow-off simulation studies from 20 micron thick Aluminium Foil, American Physical Society, APS March Meeting-2022, Chicago, USA, International, 14/03/2022-18/03/2022.
- 5. Student (Poster Presentation): LAser Induced Shock propagation in bulk transparent glass media, American Physical Society, APS March Meeting 2022, Chicago, USA, International, 14/03/2022-18/03/2022.
- 6. Student (Poster Presentation): Picosecond Laser Ablative Mass Spectrometry of Metallic Targets, American Physical Society, APS March Meeting-2022, Chicago, US, International, 14/03/2022-18/03/2022.
- 7. Student (Poster Presentation): Filament Induced Acoustic Spectroscopy: Sensing Molecular Aerosols, American Physical Society, APS March Meeting-2022, Chicago, USA, International, 14/03/2022-18/03/2022.
- Student (Poster Presentation): Comparison of time evolution of laser produced plasma pressure and laser shock pressure impulse(LSPI) for 10 ns and 30 ps laser pulses of different shapes underwater confinement regime, DAE-BRNS, DAE-BRNS National Laser Symposium NLS-30, Bhabha Atomic Research Centre, Mumbai, National, 19/01/2022-22/01/2022.
- 9. Student (Poster Presentation): Three-dimensional (3D) Hydrodynamic simulations of Laser Induced Material blow-off from thin metal foils: Modelling Challenges, DAE-BRNS, DAE-BRNS National Laser Symposium (NLS-30), Bhabha Atomic Research Centre, Mumbai, National, 19/01/2022-22/01/2022.
- 10. Student(Poster Presentation): Role of Background gas pressure in spatial confinement of laser ablative plasma, DAE-BRNS, DAE-BRNS National Laser Symposium(NLS-30), Bhabha Atomic Research Centre, Mumbai, National, 19/01/2022-22/01/2022.

G S Vaitheeswaran

- 1. Oral Presentations (Keynote): Computational study of energetic solids under hydrostatic pressure, Easwari Engineering College, Chennai, by online mode, 26/08/2021-27/08/2021.
- 2. Oral Presentations (Invited): Hydrogen bonded solid urea under compression: Insights from first principles calculation, The Academy of Sciences Chennai, by online mode, 28/10/2021-30/10/2021.
- 3. Oral Presentations(Invited): Structural stability and lattice dynamics of solid urea under pressure, NIIST, Thiruvananthapuram, by online mode, 09/12/2021-10/12/2021.
- 4. Oral Presentations (Invited): Pressure induced metallization of solid Iodanil (C6I4O2), IGCAR, Kalpakkam, By online mode, 08/02/2022-10/03/2022.

Shyamal Biswas

- 1. Student (Oral Presentation): Generalization of the Einstein coefficients and rate equations under the quantum Rabi oscillations, IGCAR-Kalpakkam, International Conference on Light Matter Interaction (Online), IGCAR-Kalpakkam, International, 19/05/2021-21/05/2021.
- Student (Oral Presentation): Inelastic scattering of a particle by rotating harmonically trapped quantum gases, Amiruddaula Islamia Degree College and Science Tech Institute, NCAIR-2021(Online), Lucknow, National, 29/07/2021-31/07/2021.

Barilang Mawlong

1. Student (Poster Presentation): New Physics analysis of some b-baryon decays, European Physical Society, EPS-HEP Conference 2021, Online, International, 26/07/2021-30/07/2021.

a) Advanced Centre for Research in High Energy Materials

S Venugopal Rao

- 1. Oral Presentations (Invited): Nanomaterials for Defence Applications, University of Hyderabad and IIT Hyderabad, ONLINE, 22/09/2021-22/09/2021.
- 2. Oral Presentations (Invited): Ultrafast Ablation: Physics and Applications, IIT Delhi and Optical Society of India, IIT Delhi(ONLINE), 24/09/2021-27/09/2021.
- 3. Oral Presentations (Plenary): Ultrafast Laser Ablation and Novel Applications, Lebedev Physical Institute, Russia, Lebedev Physical Institute, Russia, 04/10/2021-08/10/2021.
- 4. Oral Presentations (Invited): Plasmonic Nanomaterials Achieved Using Ultrafast Laser Ablation for Sensing Applications, Materials Research Society India, India, IIT Madras (ONLINE), 20/12/2021-23/12/2021.

- 5. Oral Presentations (Invited): Ultrafast Laser Structuring of Materials for Sensing Applications, University of Hyderabad, UoH(ONLINE), 02/01/2022-04/01/2022.
- 6. Oral Presentations (Contributory): Gold Nanostars on porous silicon for sensing picric acid, Malachite green using SERS, SPIE, IFEMA, Madrid, Spain, 13/11/2021-16/11/2021.
- 7. Oral Presentations (Contributory): Ultrafast Bessel Beam Shaped Plasmonic Structures as SERS Substrates for Trace Level Detection of Picric Acid, IIT, Delhi, IIT, Delhi, 24/11/2021-27/11/2021.
- 8. Oral Presentations (Contributory): Plasmonic Materials Decorated Multi-Branched Gold Nanostars as SERS Substrate for the Trace Detection of Thiram, IIT, Delhi, IIT, Delhi, 24/11/2021-27/11/2021.
- 9. Oral Presentations (Contributory): Flexible Paper Substrate with Silver Dendrites for Studies of Rhodamine 6G and Picric Acid, IIT, Delhi, IIT, Delhi, 24/11/2021-27/11/2021.
- Oral Presentations (Contributory): Quasi-Periodic Plasmonic Nanostructures as Recyclable SERS Substrates for Trace Level Detection of Hazardous Materials, University of Mumbai, UM-DAE Center for Excellence in Basic Sciences, Mumbai, 12/11/2021-13/11/2021.
- 11. Oral Presentations (Contributory): Femtosecond Laser Structured Web-Link Silicon Structures for Surface Enhanced Raman Spectroscopy, University of Mumbai, UM-DAE Center for Excellence in Basic Sciences, Mumbai, 12/11/2021-13/11/2021.
- Oral Presentations (Contributory): Nanoparticle Enhanced Femtosecond Laser Induced Breakdown Spectroscopy of Aluminum Sheet Coated with Gold Nanoparticle Embedded nanofibers, Cochin University of Science and Technology, Kerala, India, Cochin University of Science and Technology, Kerala, India, 27/02/2022-01/03/2022.
- Oral Presentations (Contributory): Ultrasensitive Detection Thiram and Nile Blue Using Au Nanostars Decorated Laser-Patterned Au Substrate, Cochin University of Science and Technology, Kerala, India, Cochin University of Science and Technology, Kerala, India, 27/02/2022-01/03/2022.
- 14. Oral Presentations (Contributory): Effects of Initial Phase on Silicon Nanoparticles Formation in Femtosecond Lasser Ablation, Cochin University of Science and Technology, Kerala, India, Cochin University of Science and Technology, Kerala, India, 27/02/2022-01/03/2022.
- 15. Oral Presentations (Contributory): Hierarchical Bi-metallic Nanodendrites on Silicon for SERS based Biomolecular sensing, Cochin University of Science and Technology, Kerala, India, Cochin University of Science and Technology, Kerala, India, 27/02/2022-01/03/2022.
- 16. Session Chaired, 7th Theme Meeting on Ultrafast Science, UFS-2021, UM-DAE Centre for Excellence in Basic Sciences, Mumbai, 12/11/2021-12/11/2021.

b) Centre for Advanced Studies in Electronics Science and Technology

K C James Raju

- 1. Oral Presentations (Invited): Miniature Microwave Resonators with Piezoelectric Thin Films: Materials, Processing, Fabrication and Applications, DRDO, RIC, DRDO, Chennai, 17/09/2021-18/09/2021.
- 2. Oral Presentations (Invited): Electroacoustic Resonance with Ferroelectric Thin Films as a Means to Miniaturize Microwave Resonators, MRSI, Chennai and Online, 20/12/2021-23/12/2021.
- 3. Oral Presentations (Invited): Ferroelectric thin films for miniaturized tunable microwave devices and laser annealing- a means to lower their crystallization temperature, JMAG, Thailand, Pattaya, Thailand and online, 01/12/2021-03/12/2021.
- 4. Oral Presentations (Contributory): Induced Piezoelectric High-Overtone Bulk Acoustic Resonator (HBAR) with Adaptable High Q factor, IEEE, MTT, Israel, Tel Aviv, Israel and online, 01/11/2021-03/03/2022.
- 5. Oral Presentations (Invited): Laser Beam Modification of Structure and Microstructure of Thin Films, School of Physics, University of Hyderabad, Virtual, UoH, 02/01/2022-04/01/2022.
- Oral Presentations (Invited): Full depth crystallization of(Ba,Sr) TiO3 thin films at 300C with laser and their microwave range characteristicstheir microwave range, American Ceramic Society, Daytona Beach, Florida, USA. Online 23/01/2022-28/03/2022.
- 7. Oral Presentations (Invited): Microwave Interaction with Nanomaterials and Consequences, Universities of Mahatma Gandhi, Wroclaw, Gdansk and Wuhan, MG University, Kerala. Online, 09/04/2021-11/04/2021.
- 8. Session Chaired, International Online Conference on Nanomaterials- ICN 2021, MG University, Kerala, Online, 09/04/2021-11/04/2021.

9. Student (Poster Presentation): MEMS based magnet less circulator for full duplex communication, IIT, Gawhati, INUP i2i, IIT, Gawhati, Assam, National, 14/03/2022-31/03/2022.

Mamidipudi Ghanashyam Krishna

- 1. Oral Presentations (Invited): The need for a universal definition of the nanophase, Indian Institute of Technology, Delhi, Kasauli, 25/10/2021-27/10/2021.
- 2. Oral Presentations (Contributory): Titanium Nitride based multifunctional thin films, Mangalore University, Mangalore, Managalore University (Online), 28/10/2021-30/10/2021.
- 3. Oral Presentations (Invited): Seed and Catalyst free growth of ZnO nanostructures by hydrothermal processing, SRMIST, Chennai, SRMIST, Chennai (Online), 02/12/2021-04/12/2021.
- 4. Oral Presentations (Invited): Applications and growth of ZnO nanostructures, PIET College, Nagpur, PIET College, Nagpur (online), 29/07/2021-29/07/2021.
- 5. Oral Presentations (Invited): Nanomaterials for Resistive Random Access Memory Applications, PIET College, Nagpur, PIET College, Nagpur, (online), 06/08/2021-06/08/2021.
- 6. Oral Presentations (Invited): Engineering Applications of Nanotechnology, MJCET, Hyderabad, MJCET, Hyderabad (Online), 10/12/2021-16/03/2022.
- Oral Presentations (Invited): Fundamentals of Nanoscience, VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad, VNR Vignana Jyothi Institute of Engineering and Technology (Online), 24/01/2022-31/01/2022.
- 8. Oral Presentations (Invited): Challenges in Electronic materials and device development for self-reliance and sustainability, CMET, Hyderabad, CMET, Hyderabad (Online), 28/02/2022-28/02/2022.

Kollu Pratap

- 1. Oral Presentations (Keynote): Nanocomposite 2D material matrix for battery anode applications, Latin American Network of Condensed matter physics and materials science, Online, 23/03/2022-23/03/2022.
- 2. Student (Poster Presentation): Microwave assisted solvothermal method for one-step synthesis of bismuth ferrite (BFO), Yamagata University, Japan, 1stinternational conference on technologies for smart green connected societies 2021, Online, International, 29/11/2021-30/11/2021.
- Student (Poster Presentation): One step fabrication of bismuth ferrite thin films by microwave assisted solvothermal method, Department of Physics, Central University of Jharkhand, 29th National conference on condensed matter physics, Online, National, 10/12/2021-12/12/2021.

c) Centre for Earth, Ocean and Atmospheric Sciences

Vijay Punjaji Kanawade

- 1. Oral Presentations (Invited): Atmospheric new particle formation: current understanding and knowledge gaps, Physical Research Laboratory, Online, 27/09/2021-28/09/2021.
- 2. Panel Discussion, State of non-conventional air pollution monitoring in India, Online, 28/02/2022-28/02/2022.
- Student (Oral Presentation): New particle formation and growth supressed during COVID-19 lockdown in urban Hyderabad, IIT Bombay, International Conference on Environmental Science and Engineering, Online, National, 20/01/2022-22/01/2022.
- 4. Student (Poster Presentation): frequent occurrence of sub-3nm particles in an urban location in India, AGU, AGU Fall Meeting, Online, International, 13/12/2021-17/12/2021.
- Student (Poster Presentation): Aerosol directs radiative forcing over the outflow region of Indo-Gangetic Plains, IITM Pune, International Conference on Clouds and Precipitation, Online, International, 02/08/2021-06/08/2021.
- 6. Student (Oral Presentation): Assessment of near-surface air pollutants at four different locations in Andhra Pradesh, IIT Bombay, International Conference on Environmental Science and Engineering, Online, International, 20/01/2022-22/01/2022.
- 7. Student (Poster Presentation): Opposite singals in heat waves and cold waves over India, Indian Meteorological Society, International Symposium on Tropical Meteorology, Online, International, 23/11/2021-26/11/2021.

III. School of Chemistry

D Basavaiah

- 1. Oral Presentations (Invited): Impact of organic chemistry on society and towards understanding of the fundamentals of organic chemistry, NIT calicut, NIT, Calicut, 23/08/2021-27/08/2021.
- 2. Oral Presentations (Invited): The Baylis-Hillman reaction: Our vision, thirty seven years of our experience and contributions, NCL. Pune, Online lecture, NCL Pune 17/12/2021-17/12/2021.
- 3. Invited Lecture (online): on "Impact of organic chemistry on society and towards understanding of the fundamentals of organic chemistry" during the Faculty Development Program (FDP) on "Advances in synthetic organic chemistry and their applications in medicinal chemistry" organized by Department of Chemistry, NIT Calicut during August 23-27, 2021.
- 4. 2) Invited Lecture (online): Professor K. Venkataraman Memorial Lecture "The Baylis-Hillman reaction: Our vision, thirty seven years of our experience and contributions" on December 17, 2021 at NCL, Pune.

T P Radhakrishnan

- 1. Oral Presentations (Invited): Zwitterionic DADQ Based Molecular Materials: Emergent Unique Applications, National Chemical Laboratory, National Chemical Laboratory, Pune (Online), 24/06/2021-24/06/2021.
- 2. Oral Presentations (Invited): Molecular Hopper Crystals and Electron Beam Actuation, Department of Chemistry, Sardar Patel University, Sardar Patel University, Vallabh Vidyanagar, 16/10/2021-16/10/2021.
- 3. Oral Presentations (Plenary) : DADQ Based Molecular Materials: Bio-imaging Applications, Hopper Crystals and Electron Beam Actuation, Mahatma Gandhi University, Kottayam, Mahatma Gandhi University, Kottayam (Online), 13/11/2021-13/11/2021.
- 4. Oral Presentations (Plenary) : Molecular Materials, Birla Institute of Technology and Science Pilani, Hyderabad, Birla Institute of Technology and Science Pilani, Hyderabad, 28/02/2022-28/02/2022.

Ashwini Kumar Nangia

- 1. Oral Presentations (Keynote): Crystal engineering of Solid-state Pharmaceutical cocrystals: From Synthons to Salt-cocrystals drugs, Solubility and Dissolution Society, Webinar, 11/06/2021-11/06/2021.
- 2. Oral Presentations (Keynote): Crystal engineering of Solid-state Pharmaceutical cocrystals: From Synthons to Salt-cocrystals drugs, ICA, Wevinar, 03/07/2021-03/07/2021.
- 3. Oral Presentations(Keynote): Chemistry and Entrepreneurship, STEM, Webinar, 16/07/2021-16/07/2021.
- 4. Oral Presentations (Keynote): Crystal engineering of Solid-state Pharmaceutical cocrystals: From Synthons to Salt-cocrystals drugs, BIT Mesra, Webinar, 14/08/2021-14/08/2021.
- 5. Oral Presentations (Keynote): Crystal engineering of Solid-state Pharmaceutical cocrystals: From Synthons to Salt-cocrystals drugs, Calicut University, ONLINE VIRTUAL, 11/09/2021-12/09/2021.
- 6. Oral Presentations (Invited): Crystal engineering of Solid-state Pharmaceutical cocrystals: From Synthons to Salt-cocrystals drugs, University Bologna, ONLINE VIRTUAL, 10/09/2021-11/09/2021.
- 7. Oral Presentations (Keynote): Crystal engineering of Solid-state Pharmaceutical cocrystals: From Synthons to Salt-cocrystals drugs, CSIR-IIP, IIP Dehradun, 10/11/2021-10/11/2021.
- 8. Oral Presentations (Invited): Sustainable chemistry, Circular economy, AI-ML, DRILS-RSC, ONLINE VIRTUAL, 01/02/2022-02/02/2022.
- 9. Panel Discussion, Challenges in Indian Innovation Engine in Bio-pharma and Pharma, ONLINE VIRTUAL, 25/02/2022-25/02/2022.

Anunay Samanta

- 1. Oral Presentations (Keynote): Charge Carrier Dynamics in Perovskite Nanocrystals, Asian and Oceanian Photochemistry Association, Online, 31/10/2021-04/11/2021.
- Oral Presentations (Invited): Photoluminescence Blinking of the Perovskite Nanocrystals, Department of Chemistry, IISER, Trivandrum, IISER, Trivandrum, 29/11/2021-04/12/2021.

K C Kumara Swamy

1. Oral Presentations (Plenary): Reactivity of Phosphonate and Sulfonate Based Systems: Some New Findings, NISER, Bhubhaneswar, NISER, Bhuvaneswar (online), 13/12/2021-15/12/2021.

Samar Kumar Das

- 1. Oral Presentations (Invited): Host-guest composite materials: electrocatalytic water splitting and aerial CO2 capture, American Chemical Society (ACS), Online mode (Virtual), 05/04/2021-15/04/2021.
- 2. Oral Presentations (Invited): Inorganic Functional Materials leading to Water Splitting and Aerial CO2 Capture, Department of Chemistry, Goa University, Online mode (Virtual), 24/04/2021-24/04/2021.
- 3. Oral Presentations (Invited): Functional Polyoxometalates: Electrocatalytic Water Splitting and Aerial CO2 Capture, Department of Chemistry, I.I.T. Delhi, Online mode (Virtual), 30/10/2021-30/10/2021.
- 4. Oral Presentations (Invited): Functional Inorganic Materials: Electrocatalytic Water Splitting and Aerial CO2 Capture, Vignan's Foundation for Science, Technology and Research VFSTR, Online mode (Virtual), 03/06/2021-03/06/2021.

M J Swamy

- Invited Lecture: In situ synthesis and cyclization reactions of ambiphilic allenes. 58th Annual Convention of Chemists (ACC) & International Conference on Recent trends in Chemical Sciences (RTCS-2021), ICS-Young Scientist Conclave 2021; 24/12/21, online
- Invited Lecture: Exploring the ambiphilic reactivity of C-acylimines for a better synthesis of privileged molecules. 1st International Online Chemistry Conference in Advances in Chemical Science (A.C.S.-2021) @ H. V. M. (P.G.) College, Raisi, Haridwar, U.K., INDIA. 21 & 22/12/21.
- 3. Invited lecture- Harnessing Ambiphilic reactivity of C-Acylimines to ease the synthesis of Privileged molecules, XXI-NOST-OCC-2021, November, 25-28, Leela Palace Hotel, Chennai
- 4. Invited lecture- Cyclization Reactions Emerged from Ambiphilic Allenes, Trends in Chemistry, 13th November 2021 @ AMRITA University

Susanta Mahapatra

- 1. N. Sathyamurthy and S. Mahapatra "Time-dependent quantum mechanical wave packet dynamics". Phys. Chem. Chem. Phys., 23, 7586-7614, (2021
- 2. Arun Kumar Kanakati and S. Mahapatra "Vibronic coupling in the first six electronic states of Pentafluorobenzene radical cation: Radiative emission and nonradiative decay." J. Chem. Phys. 154, 054313 (1-15), (2021).
- 3. Jayakrushna Sahoo, Ajay Mohan Singh Rawat and S. Mahapatra "Theoretical Study of the Energy Disposal Mechanism and the State-Resolved Quantum Dynamics of the H + LiH+ → H2 + Li+ Reaction". J. Phys. Chem. A, 125, 3387-3397, (2021)_.
- 4. "Structure and dynamics of electronically excited molecular systems". WIREs Comput Mol Sci., e1576 (2021).
- 5. Jayakrushna Sahoo, Ajay Mohan Singh Rawat and S. Mahapatra "Quantum interference in the mechanism of H + LiH+ → H2 + Li+ reaction dynamics". Phys. Chem. Chem. Phys., 23, 27327-27339, (2021).
- 6. TCS-2021, IISER Kolkata, Dec. 11-14. "Vibronic Interactions and Nonadiabatic Chemical Dynamics".
- 7. IISER Kolkata, July 3, 2021. "Symmetry, Degeneracy and Stability".
- 8. IACS Kolkata, March 14, 2022. "Nonadiabatic Chemical Dynamics Through Conical Intersections".
- 9. TCMSD, IACS Kolkata, May 26-29, 2022. "Active Control of Nonadiabatic Chemical Dynamics". Co-organized (With S. Adhikari): TCMSD, IACS Kolkata, May 26-29, 2022.

K Muralidharan

1. Oral Presentations (Invited): Materials of main-group elements: Complications, solution and property enhancement, National Institute of Science and Research (NISER) - Bhubaneswar, online, 13/12/2021-15/12/2021.

Pradeepta K. Panda

- Oral Presentations (Invited): Tuning the Structure & Photophysical Properties of Porphycene dye: An isomer of Porphyrin, Department of Chemistry, Central University of Jharkhand, Online mode (Virtual), International, 02/07/2021-04/07/2021.
- 2. Oral Presentations (Invited): Bronzaphyrins: [26]Hexaphyrin-(2.0.0.2.0.0), Eleventh International Conference on Porphyrins and Phthalocyanines, Online mode(Virtual), International, 28/06/2021-03/07/2021.
- Oral Presentations (Invited): Porphycene An Emerging 18p Isomeric Porphyrin Dye Ligand, Recent Trends in Chemical Sciences at the Biointerface (RTCSB-2021), Department of Chemistry, Indira Gandhi National Tribal University, Amarkantak, MP, Online mode (Virtual), International, 26/10/2021-27/10/2021.

R. Balamurugan

1. Invited lecture (online mode): Acid Promoted Reactions Involving Acetals, Recent Trend in Organocatalysis, VFSTR, Guntur, 29-05-2021

Perali Ramu Sridhar

1. Oral Presentations (Invited): Rearrangemennt reaction in glycals: Novel routes to the synthesis of carbonbranched sugars, CRSI, IIT Guwahati, Guwahati, 25/03/2022-27/03/2022.

Debashis Barik

- 1. Oral Presentations (Invited): Potential landscapes, bifurcations and robustness of multistable network motifs, IISER, Kolkata, Online, IISER, Kolkata, 11/12/2021-14/12/2021.
- Student (Poster Presentation): Modeling Covid-19 transmission dynamics using diffusion based hybrid model, IISER, Kolkata, Theoretical Chemistry Symposium-2021, Online, IISER Kolkata, International, 11/12/2021-14/12/2021.
- Student (Poster Presentation): Roughness in periodic potential enhances transport in a driven inertial ratchet, IISER, Kolkata, Theoretical Chemistry Symposium-2021, Online, IISER Kolkata, International, 11/12/2021-14/12/2021.

T Saravanan

1. Session Chaired XVII-JNOST 2022 National Organic Chemistry Symposium, Le MERIDIEN, Hyderabad, 09/01/2022-09/01/2022.

IV. School of Life Sciences

a) Department of Animal Biology

Nooruddin Khan

- 1. Oral Presentations (Keynote): Emerging vaccinology in Corona Era, RBVRR Women college of Pharmacy, Barkatpura, Hyderabad, 16/03/2022-16/03/2022.
- Student (Oral Presentation): Tetravalent formulation of Polymeric nanoparticle based vaccine induces potent immune response against Dengue Virus, Indian Immunology Society, 47th Annual Conference of the Indian Immunological Society, Virtual, National, 18/12/2021-19/03/2022.

b) Department of Biochemistry

Bramanandam Manavathi

1. Korean Medical Oncology Society (KMOS). Attended an online conference in 2/09/2021-3/09/2021

N Siva Kumar

- 1. Oral Presentations (Invited): Hydra vulgaris-An invertebrate Cnidarianas a Model System to study lysosomal biogenesis pathway, The NIH Glycobiology Interest Group, Virtual, 01/06/2021-01/06/2021.
- Poster Presentations (Invited): New insights into the evolutionary conservation of a lysosomal alfa fucosidase from Hydra vulgaris- A biochemical investigation on the early metazoan, Society for Glycobiology, Glycobiology at the Forefront of Human Health and Disease: Annual Meeting of the Society for Glycobiology 2021, San Diego, California, International, 07/11/2021-11/11/2021.

KVA Ramaiah

- Oral Presentations (Invited): Phosphorylation of eIF2 alpha: Integrated Stress Response(ISR) ,Cellular Signalling and Homeostasis, School of Engineering and Technology, Department of Biotechnology, Sharda University, Noida, Uttar Pradesh, On line, 28/10/2021-29/10/2021.
- Oral Presentations (Keynote): Intermolecular and Interpersonal Interactions that define Biology and Society, BHEL, Bhavan's School, Ramachandra Puram, Hyderabad, BHEL, Bhavan's School, 24/07/2021-24/07/2021.
- Oral Presentations (Invited): Translational Regulation: Decline in Unfolded Protein Response (UPR) during Ageing, Society for Neurochemistry, India, School of Life Sciences, University of Hyderabad,, 01/12/2021-01/12/2021.

Krishnaveni Mishra

- 1. Oral Presentations (Invited): Staying in Shape: lessons from budding yeast, Madurai Kamaraj University, Online, 28/02/2022-02/03/2022.
- 2. Student (Poster Presentation): Role of Uip4 in nutrient dependent organelle remodelling in Saccharomyces cerevisiae, American Society of Cell Biology, Cell Bio Virtual, 2021, Online, International, 01/12/2021-10/12/2021.

Sharmistha Banerjee

- 1. Oral Presentations (Invited): Nucleocytoplasmic trafficking of HIV-1 RNA: the emerging mechanistic inticacies and implications in designing anti-viral strategies, Indian Consortium for Research and Innovation in Biology in association with The Applied Biology and Chemistry, e-Conference, 18/12/2021-20/12/2021.
- Oral Presentations (Invited): Molecular Pathogenesis of Mycobacterium tuberculosis, the highly contagious TB causing bacteria, Palamuru University, Mahabubnagar, Telangana, India, e-Conference, 04/02/2022-05/02/2022.
- 3. Student (Poster Presentation): The role of nucleoporin NUP98 in HIV-1 infection, Keystone eSymposia, HIV Pathogenesis and Cure, eConference, International, 01/06/2021-04/06/2021.
- Student (Poster Presentation): Understanding the role of Staufen-2, a novel HIV-1 Rev interacting host factor, in APOBEC3G stress granule mediated regulation of HIV-1 propagation, Keystone eSymposia, HIV pathogenesis and Cure, eConference, International, 01/06/2021-04/06/2021.

M K Bhattacharyya

 Student (Poster Presentation): Study of mitochondrial import and mt-DNA recruitment of Plasmodium topoisomerase VI, Marine Biological Laboratory, Woods Hole, MA, XXXII Molecular Parasitology Meeting, MBL, Woods Hole, MA, USA(virtual mode), International, 05/10/2021-09/10/2021.

Seema Mishra

- Poster Presentations (Invited): Comprehensive analaysis of T cell epitopes of SARS-CoV-2 proteome using Systems Biology approaches, Keystone Symposia, USA, Innovative Vaccine Approaches, Online, International, 28/06/2021-30/06/2021.
- Poster Presentations (Invited): Comprehensive analysis of T cell epitopes of SARS-CoV-2 proteome using Systems Biology approaches, Keystone Symposia, USA, Innovative Vaccine Approaches, Online, International, 28/06/2021-30/06/2021.

Mohd Akif

1. Student (Poster Presentation): Structure based identification natural compound inhibitor against M. tuberculosis thioredoxin reductase, EMBO, Workshop of Advances and Challenges in Biomolecular Simulations, Virtual mode, International, 18/10/2021-21/10/2021.

c) Department of Bio-Technology and Bio-Informatics

P Prakash Babu

- 1. Oral Presentations (Invited): Neurodegeneration induced cognitive impairment during cerebral malaria, International Brain Research Organizer, Amity University, 01/10/2021-03/03/2022.
- 2. Oral Presentations (Plenary): Translational research in the treatment of brain tumors, Goa University, virtual, 19/07/2021-21/03/2022.
- 3. Session Chaired, SNCI, Jamia Hamdard University, New Delhi, 09/03/2022-12/03/2022.
- Student (Poster Presentation): Downregulation of RAP2B promotes astrocytoma progression by involvement of MiRNA, Indian Society for Neuro-Oncology, Society for Neurooncology, Virtual, National, 15/04/2021-17/04/2021.
- Student(Oral Presentation): The tumor suppressor MTUS1/ATIP1 modulates tumorpromoton in glioma: Association with epigenetic and DNA repair, Indian Society of Neuro Oncology, Neuro-Onncology, Virtual, National, 15/04/2021-17/04/2021.

Kondapi Anand Kumar

1. Student (Poster Presentation): An interaction of Early pregnancy-associated protein-1 with SARS Cov-2 S protein: Implications in vertical transmission of SARS-2 Cov-2, International Society for Antiviral Research, 35th International Conference on antiviral research, University of Washington, Seattle, International, 21/03/2022-25/03/2022.

K P M S V Padmasree

1. Oral Presentations (Invited): Proteinase inhibitors in lepidopteran pest management, Sharda University, Greater Noida, Delhi, 28/10/2021-29/10/2021.

N Prakash Prabhu

- 1. Student (Poster Presentation): Comparative study of effect of ionic liquids with alicyclic and aromatic heterocyclic cations on the fibrillation and stability of Lysozyme, Amity University, 90th Annual meeting of SBCI, Amity University, National, 16/12/2021-19/12/2021.
- Student (Poster Presentation): Binding of anionic surfactants with native and partially-unfolded ribonuclease A: the role of hydrophobic interaction, Amity University, 90th Annual meeting of SBCI, Amity University, National, 16/12/2021-19/12/2021.
- Student (Poster Presentation): Effect of charged amino acids on the a-synuclein fibril formation: spectroscopic and computational analysis, Amity University, 90th Annual meeting of SBCI, Amity University, National, 16/12/2021-19/12/2021.

Sunanda Bhattacharyya

1. Student (Poster Presentation): Study of mitochondrial import and mt-DNA recruitment of Plasmodium topoisomerase VI, Marine Biological Laboratory, WoodsHole, MA, Malaria Parasitology Meeting XXXII, 2021, Virtual presentation, International, 05/10/2021-09/10/2021.

Insaf Ahmed Qureshi

- 1. Student (Poster Presentation): Characterization of cefuroxime as specific inhibitor of leishmanial 6-phosphogluconate dehydrogenase, Goa University, National Seminars on Life and Life Processes: interdciplinary approach for sustainable development, Goa, National, 19/07/2021-21/07/2021.
- 2. Student (Oral Presentation): Multi-epitope vaccine against leishmaniasis applying immunoinformatics and molecular dynamics simulation approaches., Chaitanya Bharathi Institute of Technology, Sudhee 2022, Hyderabad, National, 23/03/2022-24/03/2022.
- 3. Student (Oral Presentation): Targeting leishmanial tRNA synthetases for the development of novel therapeutics, Chaitanya Bharathi Institute of Technology, Sudhee 2022, Hyderabad, National, 23/03/2022-24/03/2022.

d) Department of Plant Science

Raghavendra A S

1. Oral Presentations (Invited): A critical re-evalution of the modulation by cytosolic pH of nitric acid levels in guard cells of Arabidopsis: Origin and mechanism of pH action, PNO8 2021 Online Event, Budapest, Hungaray, 07/07/2021-09/07/2021.

S Rajagopal

- 1. Oral Presentations (Keynote): Response of photosynthetic apparatus towards abiotic stress: acclimation process, University of Goa, Goa University, Online, 02/02/2022-03/02/2022.
- 2. Oral Presentations (Invited): Response of photosynthetic apparatus towards abiotic stress: main focus area to improve photosynthetic process, Department of Biotechnology, Sarada University, 28/10/2021-29/03/2022.

Yellamaraju Sreelakshmi

1. Oral Presentations (Invited): Functional genomics approaches reveal phototropin1 as a new player in regulating carotenoid content in tomato fruits, SRM University, AP and IBAB, Bangalore, Virtual, 25/11/2021-27/11/2021.

T Sarada Devi

- Oral Presentations (Invited): Mining traditional resources for drug development: Medicinal plant metabolomics & target identification, The Institute of Biosources and Sustainable Development (IBSD) jointly with Society of Ethnopharmacology (SFE) India and International Society of Ethnopharmacology (ISE) Switzerland, Webinar, 26/06/2021-26/06/2021.
- Oral Presentations (Invited): Phytochemistry and pharmacological targets of the selected medicinal plant metabolites, A bilateral forum dedicated to scientific and academic cooperation between France and India, Webinar, 24/11/2021-26/11/2021.

e) Department of Systems and Computational Biology

H A Nagarajaram

- Poster Presentations (Contributory): Molecular and Systems level characterization of human Loss-of-Function mutations using Bioinformatics Approaches, International Society for Computational Biology (ISCB), ISMB/ ECCB 2021, Virtual, International, 25/07/2021-30/07/2021.
- Poster Presentations (Contributory): Study of hTMPRSS2 ectodomain-SARS-CoV2 S2' subunit interactions and virtual screening of known drug molecules to identify potential drugs for COVID-19, International Society for Computational Biology (ISCB), ISMB/ECCB 2021, Virtual, International, 25/07/2021-30/07/2021.
- 3. Poster Presentations (Contributory): Analysis of Host-Pathogen Protein-Protein interaction network with special focus on HIV-MTB Co-infection, International Society for Computational Biology (ISCB), ISMB/ECCB 2021, Virtual, International, 25/07/2021-30/07/2021.
- 4. Poster Presentations (Contributory): Comparative analysis of Pure Hubs and Pure Bottlenecks in Human Protein-Protein interaction Network, International Society for Computational Biology (ISCB), ISMB/ECCB 2021, Virtual, International, 25/07/2021-30/07/2021.

Vivek

1. Oral Presentations (Plenary): Engineering photosynthesis for climate-change ready crops: A gene finding story of an anatomical component of C4 plants, Dr. R. P. Central Agricultural University, Pusa, Bihar, Online, 07/01/2022-09/01/2022.

V. School of Humanities

a) Centre for Applied Linguistics & Translation Studies

S Arulmozi

- 1. Oral Presentations (Contributory): A Cognitive Study of Tactile Perception in Blind Bilinguals, ECVP, Online, 25/08/2021-25/08/2021.
- 2. Session Chaired Tamil Internet Conference, Online, 03/12/2021-05/12/2021.
- 3. Session Chaired Asia TEFL Conference, GLA University, Mathura, 05/12/2021-05/12/2021.
- 4. Session Chaired Diversity, Endangered Languages and Sustainability, University of Hyderabad, Hyderabad, 21/02/2022-23/02/2022.

Bhimrao Panda Bhosale

- 1. Oral Presentations (Plenary): Strategies for Implementation of NEP-2020, Osmania University, Hyderabad, 22/12/2021-23/12/2021.
- 2. Oral Presentations (Invited): Translation: Post Independence Perspective, Center for Applied Linguistics and Translation Studies, University of Hyderabad, 25/03/2022-26/03/2022.
- Student (Oral Presentation): Muhammad Bashir and a Translator's Nightmare: The Aesthetics of compounding and the Euphony of Collq, Center for Applied Linguistics and Translation Studies, National Seminar on Translation and Knowledge Texts: Post Independence Perspectives, University of Hyderabad, National, 25/03/2022-26/03/2022.
- Student (Oral Presentation): Problems of Translating: Technical Translation of Economic Text From English to Telugu, Center for Applied Linguistics and Translation Studies, National online Seminar on Translation: Post Independence Perspective, University of Hyderabad, National, 25/03/2022-26/03/2022.

- Student (Oral Presentation): Autobiography in Translation: A Study of Devaki Nilayamgodu's Nashtabhodhangalillathe and its Translation in English, Center for Applied Linguistics and Translation Studies, National Seminar on Translation and Knowledge Texts: Post Independence Perspectives, University of Hyderabad, National, 25/03/2022-26/03/2022.
- Student (Oral Presentation): The Transitivity Analysis of Comic Stories in Children's, Central Institute of Indian Languages and Linguistic Society of India, 43th International Conference of the Linguistics Society of India, Central Institute of Indian Language Mysore, International, 21/12/2021-23/12/2021.
- Student (Oral Presentation): The Role of Systemic Functional Linguistics and Translation: It's Past and Present, Center for Applied Linguistics and Translation Studies, National Seminar on Translation and Knowledge Texts: Post Independence Perspectives, University of Hyderabad, National, 25/03/2022-26/03/2022.

Naresh Annem

- 1. Student (Oral Presentation): Authoratative Approach in Self-translation and Problems of Faithfulness: Study of Khasakkinte Ithihasam and The Legends of Khasak, University of Hyderabad, Translation and Knowledge Texts in India: Post-independence Perspectives, Online, National, 25/03/2022-26/03/2022.
- Student (Oral Presentation): Broken Lives, Untranslatable Words: A Study of Translation of Dalit Identity, University of Hyderabad, Translation and Knowledge Texts in India: Post-independence Perspectives, Online, National, 25/03/2022-26/03/2022.
- Student (Oral Presentation): Refying Love A Study of conceptual Metaphors related to the emotion of love, Singularities International Conference, Singularities International Conference on Love, Online, International, 11/01/2022-13/01/2022.

b) Centre for Comparative Literature

Sowmya Dechamma CC

- 1. Student (Oral Presentation): Heterotopia: Emergent Identities and Urban Culture, Mizoram English Literary Society, Urban culture and its Experience, Aizawl, National, 30/09/2021-30/09/2021.
- 2. Student (Oral Presentation): Mapping Back: Colonial Cartography and Nationalist Movements in India, Radboud University, Netherlands, Looping Back? Bureaucratic Knowledge, Colonial Administrations and socio-political changes in colonial histories, Online, International, 10/05/2021-10/05/2021.
- Student (Oral Presentation): An Aesthetics of spectacles: tracing the Impact of Malayalam Cinema, University of Complutense, Madrid, Spain, World Cinmena International Conference, online, International, 30/06/2021-30/09/2021.

MT Ansari

- 1. Oral Presentations (Keynote): Culture Contra Civilization, Department of English, SSUS, Department of English, SSUS, Kalady, Kerala, 30/03/2022-31/03/2022.
- 2. Oral Presentations (Invited): Culture and Comparative Literature, Department of English, Regional College of Science and Humanities, Kerala, Zoom, 19/10/2021-19/10/2021.
- 3. Session Chaired, Futures of Comparative and Translation Studies, School of Humanities, University of Hyderabad, 11/03/2022-11/03/2022.
- 4. Panel Discussion, MGS Navathi / Historian's Craft and Kerala's Pasts / Texts/ Literature as Primary Source, Google Meet, 11/09/2021-13/09/2021.

c) Department of English

Pramod K Nayar

- 1. Oral Presentations (Invited): The Human Rights Graphic Novel, Columbian College of Arts and Science, George Washington University, George Washington University, USA, 15/04/2021-15/04/2021.
- 2. Oral Presentations (Keynote): Postcolonial Flights: The Avian Imagery in Poetry, John Hewitt Summer International School, Belfast, Ireland, 26/07/2021-26/07/2021.
- 3. Oral Presentations (Keynote): Cultural Studies, Muddhoji College, Muddhoji College, Sattara, Maharashtra, 27/09/2021-27/09/2021.

- 4. Oral Presentations (Invited): Indian Travel Writing, Sahitya Akademi, Sahitya Akademi, New Delhi, 21/10/2021-21/10/2021.
- 5. Oral Presentations (Plenary): Ecodystopias, Spectral Landscapes and the Ecological Uncanny, Department of English Language and Literature, Seva Bharati Mahavidyalaya, Jhagram, West Bengal, 23/10/2021-23/10/2021.
- 6. Oral Presentations (Invited): Reading Right(s): The Literature of Human Rights, Department of English, ICFAI University, ICFAI University, Mizoram, 25/10/2021-25/10/2021.
- 7. Oral Presentations (Keynote): The Covid Normal, Faculty of Humanities and Social Sciences, Ruhuna University, Sri Lanka, 17/11/2021-17/11/2021.
- 8. Oral Presentations (Keynote): Biopower, Biopolitics and Pandemic Comics: Reading "Covid Chronicles", Comin 21, IIT Delhi, 21/12/2021-21/12/2021.

Bhaskar Lama

- Student (Oral Presentation): 'Forget Mother': Slavery and the Structural Erasure of the Black Mother in Gloria Naylor's Linden Hills and Bailey's Cafe, OUCIP, Hyderabad, Major Themes and Concerns in African-American Writings: A Reassessment, OUCIP, Hyderabad, India, National, 25/08/2021-27/08/2021.
- Student (Oral Presentation): 'Doin' them filthy, unnatural things right under your noses': Domestic Spaces and the Queer Architecture Uncanny in Select Works by African American Women, Department of English, Jadavpur University, Kolkata, Queer Political Assemblages, Jadavpur University, Kolkata, Indai, National, 07/03/2022-08/03/2022.
- Student (Oral Presentation): Everyday Black Motherhood in Gloria Naylor's The Women of Brewster Place and Bailey's Cafe, Northeast Modern Language Association, USA, 53rd Annual NeMLA Convention(Session: Motherhood in American Literature), Baltimore, Maryland, USA, International, 10/03/2022-13/03/2022.
- Student (Oral Presentation): Language and the Interstices of Silence, OUCIP, Hyderabad, Major Themes and Concerns in African-American Writings: A Reassessment, OUCIP, Hyderabad, India, National, 25/08/2021-27/08/2021.

d) Department of Hindi

Ravi Ranjan

- 1. Oral Presentations (Plenary): Manager Pandey ki Alochana-Drishti, CIL, JNU, NEW DELHI, online, 18/09/2021-19/09/2021.
- 2. Oral Presentations (Keynote): Hindi Sahitya Aur Asmita Vimarsh, Government college, Singrouli, CS, online, 16/09/2021-16/09/2021.
- 3. Oral Presentations (Valedictory): Swadhinata Andolan Aur Hindi Kavita, Department of Hindi, UOH, online, 23/12/2021-23/12/2021.
- 4. Oral Presentations(Invited): Kabir Ki Bhavbhumi Aur Vicharbhumi, Maharashtra Rajya Hindi Sahitya Academy & Sant Kabir Pratishthan, Latur, online, 24/06/2021-24/06/2021.
- 5. Oral Presentations (Keynote): Premchand Ke Patra, Department of Hindi, Shankaracharya Sanskrit University, Kalady, Kerala, online, 31/07/2021-31/07/2021.

Alok Pandey

- 1. Oral Presentations (Keynote) बुंदेलखंड का साहति्य, संस्कृत, कला, पत्रकारतिा और उसका स्वाधीनता बोध, हदुस्तानी अकादेमी एवं बुंदेलखंड वश्वि वदियालय, झांसी, बुंदेलखंड की साहत्यि परंपरा और उसका स्वाधीनता बोध, झाँसी, 20/11/2021-21/11/2021.
- 2. Oral Presentations (Keynote) राष्ट्रनर्गिण में हर्दि। की भूमकिा, कालदिी महावद्यालय, दल्लि वश्विवद्यालय, दल्लि, 16/09/2021-16/09/2021.

e) Department of Sanskrit Studies

Amba P Kulkarni

- 1. Oral Presentations (Contributory): Validation and Normalisation of DCS Corpus using Heritage Tools to build a tagged Gold Corpus, University of Hyderabad, Online, 11/01/2022-12/01/2022.
- 2. Oral Presentations (Contributory): Disambiguation of Instrumental, Dative and Ablative Case Suffixes in Sanskrit, University of Hyderabad, Online, 11/01/2022-12/01/2022.

- 3. Oral Presentations (Invited): Theories of Shabdabodha and Parsing of Sanskrit texts, EPHE, University of Sorbonne, Paris, Online, 09/06/2021-09/06/2021.
- 4. Oral Presentations(Invited): Panini's Dependencies, UoH, India and UoM, Srilanka, online, 08/04/2021-10/04/2021.

Aloka Parasher Sen

- 1. Oral Presentations (Invited): Rise of Urban Centres and Urbanization in the Deccan, Deccan College Post Graduate and Research Institute (Deemed University), Deccan College Pune, 06/07/2021-08/07/2021.
- 2. Oral Presentations (Keynote): Tangible and Intangible Heritage around Hyderabad and Local Communities, Heritage Society of India, Patna, Heritage Society Facebook and You Tube, 27/01/2022-27/03/2022.
- 3. Oral Presentations (Invited): R. S. Gupte Memorial Lecture 1 Jainism and the Nature of its Spread in the Deccan, Department of History and Ancient Indian Culture, Dr. Babasaheb Amdedkar Marathwada University, Online on Zoom, 14/02/2022-16/03/2022.
- Oral Presentations (Invited): R. S. Gupte Memorial Lecture 2 Reinforcing the Faith and the Emergence of Jaina Centres in the Deccan, Department of History and Ancient Indian Culture, Dr. Babasaheb Amdedkar Marathwada University, Online on Zoom, 14/03/2022-16/03/2022.

J.S.R. Prasad

- 1. Oral Presentations (Invited): Can the Soul Become God? A New Interpretation to Shankara's Views on Nondualism', Extended Shankara Jayanthi Celebrations, Department of Vedanta, Shri Shankaracharya University of Sanskrit, Kalady, Kerala 25/08/2022.
- 2. Oral Presentations (Invited): Current Trends in Sanskrit Education, National Webinar on Sanskrit Education: Possibilities and Challenges, Govt Sanskrit College, Trivandrum, Kerala 25/08/2021.

f) Department of Telugu

D Vijaya Kumari

- 1. Oral Presentations (Invited): vimukta kathalu samakaleena drukpadam, S.R.R College& University of Madras, Kareem nagar, Telagana, 02/07/2021-03/07/2021.
- 2. Oral Presentations (Invited): Mallampalli Soma Sekhara Sarma Vyasalu Bowddamatam, Madras Christian College Chennai, Madras, Tamilanadu, 20/09/2021-21/09/2021.
- 3. Oral Presentations (Invited): Penneti pata-Samakaleena Samajika drukkonam, Sree Venkateswara Viswa Vidyalayam, Telugu Adyayana Sakha, Titupati, AP., 21/10/2021-21/10/2021.
- 4. Oral Presentations (Invited): Valasa Batukulu Jana Jeevana citrana, Sree Padmavati Mahila Viswa Vidyalayam Telugu Adyayana Sakha, Tirupati, Ap., 18/11/2021-20/11/2021.
- 5. Oral Presentations (Invited): Janapada Sahityam Samakaleena Drukpadam, Karataka Sarvatrika Viswa Vidyalayam, Mysore, 17/12/2021-18/12/2021.

Pammi Pavan Kumar

- 1. Oral Presentations (Keynote): Telugu Language Research, Past, Present and Future., Vikrama Simhapuri University and Telugu, Sanskkrit Academy, AP. India., Webinar organized by the VS University and Telugu, Sanskrit Academy, AP. India., 29/08/2021-29/08/2021.
- Oral Presentations (Invited): sinare vachana kavitvamlo nutana padakalpanalu, Centre of Excellence for Studies in Classical Telugu, CIIL, Webinar conducted by the Centre of Excellence for Studies in Classical Telugu, CIIL, 28/10/2021-28/10/2021.
- 3. Session Chaired, 11th International Webinar of Telugu Linguists Forum, Banaras Hindu University, Varanasi. India, 16/04/2021-17/04/2021.

Darla Venkateswara Rao

- 1. Oral Presentations (Contributory): Dalita Deegha Kaavyaalu, Sahitya Akademy, New Delhi and Kakatiya University, Warangal, A.P, 26/03/2022-27/03/2022.
- 2. Oral Presentations (Contributory): Avatali Gudise Novel and Indian Dalit Life, Department of Telugu, University of Hyderabad, Hyderabad, Auditorium, School of Humanities, University of Hyderabad, 22/03/2022-22/03/2022.

- 3. Oral Presentations (Contributory): Telugu Sahitya Vimarsha- Parinama Vikasam, Cluster University, Rayala Seema University Kurnool, Silver Jubilee College, Kurnool (Online) , 15/03/2022-16/03/2022.
- 4. Oral Presentations (Keynote): Dr.Boya Bheemanna' Life and Literary Contribution, Department of Telugu, University of Madras, Department of Telugu, University of Madras (online), 21/02/2022-22/03/2022.
- 5. Oral Presentations (Keynote): Akshara Dandora Aaviskharana, Bahujanam Samskrutika Vedika, ZPP Conference Hall, Sangareddy, 06/03/2022-06/03/2022.
- 6. Oral Presentations (Keynote): Telugu lo ypgula bodhanalu, Madras Christian College, University of Madras, Madras Christian College, Chennai, 10/02/2022-11/03/2022.
- 7. Oral Presentations (Keynote): Adhunika Kavitwam- Dhoranulu, Department of Telugu, Srivenkateswara College, University of Delhi, Sri Venkateswara College, University of Delhi, 01/02/2022-01/02/2022.
- 8. Oral Presentations (Keynote): Telugu Kavitwam Vividha Dhoranulu, Prapancheekarana Vyatireka Kavitwam, Seva Samskritika Samsta, Online, Tirupathi, 23/01/2022-23/01/2022.
- 9. Oral Presentations (Contributory): Prof.P.Subbachari' Adrishya Rupagrahi-An overview, Telangana Sahitya Akademy and Telugu Bhasha Chaitanya Samithi, Online, Hyderabad, 07/07/2021-07/03/2022.
- 10. Oral Presentations (Keynote): viswmanava kavi Gurram Jashuva, Rayala Seema Jagruthi Foundation, Ananthapuram, National Webinar, Ananthapuram, 29/10/2021-31/10/2021.
- 11. Oral Presentations (Invited): Soundarya Sastram Sahityamsalu, CIIL, Mysore, Online, Mysore, 17/09/2021-21/03/2022.
- 12. Session Chaired, Prof.Nanumasa Swamy' Literature, Press Club, Somajiguda, Hyderabad, 02/01/2022-02/01/2022.
- 13. Session Chaired, Telugu Sahityam- Bharatiya Jeevana Vidhanam, sri kanyaka Parmeswari Mahila Kalasala, Chennai, 05/07/2021-31/07/2021.
- 14. Session Chaired, Telugu Bhasha, Sahitya, Samskritika Sanketika Rangalu: Pravasandhrulu, International Webinar, Tirupati, 18/11/2021-21/11/2021.
- 15. Poster Presentations (Contributory): Prof. Kolakaluri Enoch's Sahityam: Samajika pragatiseela drikpatham, Government Degree College, Nandikotkur, Kurnool, A.P. India, Prof.Kolakaluri Enoch Sahityam: Samajam, National Webinar kurnool, National, 14/12/2021-15/12/2021.
- 16. Poster Presentations (Contributory): Diaspora katha Sahityam- Telugu vaari Astitwa Chitrana, sri padmavathi mahila viswavidyalayam, Tirupathi, Telugu Bhasha Sahitya, Samkritika, Sanketika Rangalu: Pravasandhrulu, International Webinar, Tirupathi, International, 18/11/2021-21/03/2022.
- 17. Student (Oral Presentation): Bharatiya Sahityamlo Gurusishyula Sambandhalu by Ramprasad Nalasani, Sri Kanyaka Parameswari Arts & Science Mahila Kalasala, Chennai, Telugu sahityam Bharatiya Jeevana Vidhanam, online webinar, Chennai, International, 05/07/2021-07/07/2021.
- Student (Oral Presentation): gijagadu Jashuva kavitanaipunyam by Ramprasad Nalasani, Rayala Seema Jagruthi Foundation, Ananthapuram, Viswa manava kavi, Navayuga kavichakravarthi Gurram Joshuva, Online, (National Webinar) Ananthapuram, National, 29/10/2021-29/03/2022.

D Vijaya Lakshmi

- Oral Presentations (Keynote): prachina sahityam -vyaktitwavikasam : stree patralu, Dr.B.latha, Dept of Telugu, KVR Govt College for women(Autonomous) Kurnool, A.P., Dept.of Telugu, K.V.R.Govt.College for Women(Autonomous) Kurnool, A.P., 04/03/2022-05/03/2022.
- 2. Oral Presentations (Invited): Telugu sahityam -vyaktitwa vikasam, Principal,, Telangana Social welfare residential Degree College for Women, Mahabbobnagar, Telangana State., 08/05/2021-08/05/2021.
- 3. Oral Presentations (Invited): Familylore in Folk Literature, Department of Telugu, Sri Kanyaka Parameswari Arts &Sci. College for Women, Sri Kanyaka Parameswari Arts &Sci College for Women, Chennai -1, 05/07/2021-07/07/2021.
- 4. Oral Presentations(Invited): Telugu Kannada samabhava jatiyaalu tulanatmaka adhyayanam, Dept. of Telugu, Karnataka Open University, Mysore, 28/10/2021-29/10/2021.
- 5. Oral Presentations (Invited): Teluguvari vanta varppu : Janapada shastriyata, FOSSILS & Dept. of Telugu, Dept. of Telugu, Sri Venkateswara University, Tirupathi, 11/03/2022-12/03/2022.

g) Department of Urdu

Mohd Kashif

- 1. Oral Presentations (Invited): Nazm Taj Mahal Ka Tajzia, Anjuman Taraqqi Pasand Musannifeen Telangana Hyderabad, Urdu Hall Himayat Nagar Hyderbad, 18/12/2021-19/12/2021.
- 2. Oral Presentations (Invited): Novel Aag Ka darya Mein Hindustani Anasir, Dept. of Urdu UoH, DSW UoH and Chief Warden Office UoH, Conference Hall Dept. of Urdu UoH, 09/02/2022-10/02/2022.
- 3. Oral Presentations (Invited): Hyderabad Ka ek Aham Tanz-o-Mizah Nigar: Dr. Aabid Moiz, MESEF Hyderabad, Online- Urdu Maskan, Hyderabad, 08/01/2022-08/01/2022.
- 4. Oral Presentations (Invited): Zahida Hina Ki Column Nigari, Dept. of Urdu, University College for Women OU Koti Hyderabad, Seminar hall UCW OU Koti Hyderabad, 31/03/2022-31/03/2022.
- 5. Oral Presentations (Invited): Qissa mehar Afroz Dilbar Ka Usloob: Ek Tajzia, Dept. of Arabic Persian and Urdu Madras University, Dept. of Arabic Persian and Urdu Madras university Chennai, 14/03/2022-15/03/2022.
- 6. Session Chaired, Bait Baazi, Seminar Hall University College for Women OU Hyderabad, 31/03/2022-31/03/2022.

Md Zahidul Haque

- 1. Oral Presentations (Invited): Tanisiyat aur Hamasr Urdu Afsana, Janta Koshi College, Biraul, LNMU, Darbhanga, J K College, Darbhanga, 15/03/2022-15/03/2022.
- 2. Oral Presentations (Invited): 1857 ka ghadar aur Dehli Urdu Akhbar : Tareekh o Adab ke chand ba-ham dast o gireban pehloo, Dept. of Urdu, BHU, Varanasi, Google Meet, 28/08/2021-28/08/2021.
- 3. Session Chaired, Feminist Discourse in Contemporary Urdu Short Story, J K College, Biraul, Darbhanga, 15/03/2022-15/03/2022.

Arshia Jabeen

- 1. Oral Presentations (Contributory): "Tarranum Riyaz ke Afsanoon mein Tahafuz-e-Bashar ke Anasir", Dept. of Urdu, Mohanlal Sukhadia University, Udaipur, Dept. of Urdu, Mohanlal Sukhadia University, Udaipur, 05/07/2021-05/07/2021.
- 2. Oral Presentations (Contributory): "Urdu ki Tanziya-o-Mizahiya Shairi ke Faroog mein Akbar Ilahbadi ka Hissa", Hindustani Prachar Sabha, Mubai, Hindustani Prachar Sabha, Mumbai, 30/11/2021-30/11/2021.
- 3. Oral Presentations (Contributory): "Sahir Ludhyani ki Shairi mein Paikar Tarashi", Anjuman-e-Taraqqi Pasand Musannafee, Telangana, Urdu Haal, Himayat Nagar, Hyderabad, 18/12/2021-19/12/2021.
- 4. Oral Presentations (Contributory): Mohammadi Begum ki Sahafati Khidmat, Dept. of Urdu, Osmania University College for Women, Koti, Hyderabad, Dept. of Urdu, Osmania University, College for Women, Koti, Hyderabad, 28/03/2022-30/03/2022.
- Oral Presentations (Contributory): Mujhtaba Huddsin ke Khakoon mein Tanzia va Mizahiya Anasir, Minorities Education and Socio Economic Forum, Minorities Education and Socio Economic Forum, Musheerabad, Hyd., 08/01/2022-08/01/2022.
- 6. Oral Presentations (Contributory): Sughra Himayun Mirza ki Adab aur Islahi Khidmat, Tanzeem-e-Tahafuz-e-Urdu, Telangana State, Hyd., Urdu Ghar, Mughal Pura, Hyderabad., 08/03/2022-08/03/2022.
- 7. Session Chaired, One Day International Seminar on "Zareef e Hind Akbar Illahbadi", Hindustani Prachar Sabha, Mumbai, 30/11/2021-30/11/2021.
- 8. Session Chaired, 1-Day National Seminar on "Girls Education and our Responsibility", Tanzeem-e-Tahafuz-e-Urdu, Hyderabad, 08/03/2022-08/03/2022.
- 9. Session Chaired, 3-Day International Conference Nizam, Secularism and Feminist Journalism, Dept. of Urdu, Osmania University, College for Women, Koti, Hyderabad, 28/03/2022-30/03/2022.

h) Centre for English Language Studies

P Sailaja

1. Panel Discussion, International Congress on Pluricentric Languages: Language Policies and Multilingualism/ Roundtable on English as a Pluricentric Language: Visions and Perspectives, UFSC, Brazil, 20/10/2021-22/10/2021.

Shree Deepa

- 1. Oral Presentations (Plenary): Moving from teaching language to unfurling its potentiality, Department of English, SSN College of Engineering, SSN College of Engineering, Chennai, 10/02/2022-11/02/2022.
- 2. Oral Presentations (Invited): Nature of language use, RIE; NCERT, Bhopal (online), 04/02/2022-04/03/2022.
- 3. Oral Presentations (Invited): Teacher's autonomy, RIE: NCERT, Bhopal (online), 01/02/2022-01/02/2022.
- 4. Oral Presentations (Invited): Write better, NCERT Official channel #10, online, live on YouTube, 14/01/2022-14/01/2022.
- 5. Oral Presentations (Invited): Disability and inclusivity-Tarka, Inclusivity Cell, Department of English and cultural studies, Christ University (online), 07/12/2021-07/12/2021.
- 6. Oral Presentations (Invited): Distance learning materials: problems and solutions- speaking from expertise, RIE: NCERT, Bhopal (online), 12/10/2021-16/10/2021.
- 7. Oral Presentations (Invited): Terms/concepts/constructs/construal and checklist, RIE: NCERT, Bhopal (online), 28/10/2021-28/10/2021.
- 8. Oral Presentations (Invited): Though seeds as anthrogogic devices to enable thinking, RIE: NCERT, Bhopal (online), 29/10/2021-29/10/2021.
- 9. Oral Presentations(Invited): English as a window to India, ELTIF online lecture series, online, live on YouTube, 26/06/2021-26/06/2021.

J Appa Swami

1. Oral Presentations (Invited): EAP in Indian Higher Education Institutions: Challenges and Possibilities, Linguistic Empowerment Cell, JNU, Delhi, ONLINE, 07/03/2022-08/03/2022.

Joy Anuradha

 Oral Presentations (Contributory): Students' Perceptions and Attitudes to Autonomous Learning Through Technology, DAV Centenary College, Faridabad, AINET and Literary Voice, DAV Centenary College, Faridabad(Online), 08/07/2021-09/07/2021.

VI. School of Social Sciences

a) Centre for Folk Culture Studies

Y A Sudhakar Reddy

- 1. Oral Presentations (Keynote): Theoretical in Indian Context, Folklore Fellows of Malabar, Webinar Series, 09/07/2021-09/07/2021.
- 2. Session Chaired, "Historical Writings and Perspectives", History Club Magazine Function, Dept. of History, Kristu Jayanthi College, Bengaluru, 27/04/2021-27/04/2021.
- Student (Oral Presentation): When the sacred land is converted into public spaces. How it affect the memory and life of the community: A case study on Chomangkan", INCAA, Dept. of Anthropology, Indian Anthropology Congress 2022 on Anthropology, University of Hyderabad, National, 21/02/2022-23/02/2022.
- Student (Oral Presentation): "Kuruma: Oral Narrative and Biocultural Diversity", INCAA, Dept. of Anthropology, Indian Anthropology Congress 2022 on Anthropology, University of Hyderabad, National, 21/02/2022-23/02/2022.

Joly Puthussery

- 1. Oral Presentations (Invited): "Folk Theatre through the Changing Times", Dept. of Malayalam, Govt. Arts and Science College, Govt. Arts and Science College, Kozhikode, 02/08/2021-04/08/2021.
- 2. Oral Presentations (Invited): Indian Traditional Theatre, Regional Centre, CCRT, Hyderabad, CCRT, Hyderabad, 24/05/2021-28/05/2021.
- 3. Oral Presentations (Invited): Reflections of World View through Performances: A Study of the Mavilan Community of Kerala, School of Folkloristics, IACLSC, Odisha, Bhubaneswar, Odisha, 09/08/2021-10/05/2021.
- 4. Oral Presentations (Invited): Dhokra Craft, A Source of Folklores, Dept. of Folklore and Tribal Studies, Dravidian University, Webinar Series, 25/04/2021-27/04/2021.
- 5. Oral Presentations (Keynote): Folk Theatre and its Hybridities, Dept. of English, St. Alosins College, Edathva, Kerala, 11/11/2021-09/11/2021.

- 6. Oral Presentations (Invited): Folk Roots and Creative Dynamism in Mohiniyattam Performances, Thiruthali, School of Letters, M.G. University, M.G. University, Kottayam, 25/11/2021-26/11/2021.
- 7. Oral Presentations (Invited): Folk Theatre and Performance: Possibilities in Research, Nagaland University, Sikkim, Webinar Series, 10/11/2021-17/11/2021.
- Oral Presentations (Invited): Fieldwork in Crisis: Negotiating Data Collection of Theyyam and narratives, 17th Annual Conference of the Romanian Association for Ethnology Studies, Webinar, Romania, 24/11/2021-24/11/2021.
- 9. Oral Presentations (Invited): Expression and Emotion: Exploration through the Shades of Love in Cavafy, Neruda, Sam Shepard, Singularities Journal, Dept. of Sociologyand Teresian Internaiton, Online, St. Teresias College, Ernakulam, 11/01/2022-13/01/2022.
- 10. Oral Presentations (Invited): Multimodal Rendering of Tribal Songs: Politics and Polemics of Popular Culture, Rastriya Sangeet Parivar, Online, RSP, 27/02/2022-27/02/2022.
- 11. Session Chaired, "Cultural Dependency in Tribal Areas", National Seminar on Tribal Policies and Programmes in India, Centre for Regional Studies, University of Hyderabad, 09/08/2021-09/08/2021.
- 12. Session Chaired, "Poverty Deprivation and Tribal Justice", National Seminar on Tribal Policies and Programmes in India, Centre for Regional Studies, University of Hyderabad, 10/08/2021-10/08/2021.
- 13. Student (Oral Presentation): Idol making and Pandle making for the Durga Puja of Kolkata: Socio-Cultural Sustainability of Art Practice, Dept. of English and Dept. of Visual Arts, Graphic Era Hill University, Sustainable Development through Cross-Cultural Dimensions, Dehradun, International, 02/12/2021-04/12/2021.
- 14. Student(Oral Presentation): Orality to Visuality: The Transformation of Bengali Folk Rhymes in the Sphere of New Media, Dept. of Folkloristics and Tribal Studies, Central University of Karnataka, Transition and Transmission in Oran tradition, Webinar, Central University of Karnataka, Kalaburagi, International, 20/01/2022-22/01/2022.
- 15. Student (Oral Presentation): Narratives and Beliefs: Symbolic meaning in the Mudi and Mukathezhuthu of Theyyam, Dept. of Folkloristics and Tribal Studies, School of Social and Behavioral SciencesCentral University of Karnataka, Transition and Transmission in Oral tradition, Central University of Karnataka, Kalaburagi, International, 20/01/2022-22/01/2022.
- 16. Student (Oral Presentation): Fieldwork in Crisis: Negotiating Data Collection of Theyyam and narratives, Romanian Association for Ethnology Studies, 17th Annual Conference of the Romanian Association for Ethnology Studies, on Doing fieldwork in the time of crisis, Webinar, Romania, International, 24/11/2021-26/11/2021.

b) Centre for Regional Studies

Arvind S Susarla

1. Session Chaired Language, Culture and Indigeneity: Drawing Attention, Online, 09/08/2021-10/08/2021.

V Srinivasa Rao

- 1. Session Chaired, Livelihood Opportunities, Online, 09/08/2021-10/08/2021.
- c) Centre for Study of Social Exclusion and Inclusive Polices

Ajailiu Niumai

- 1. Session Chaired Governance and Autonomy in Northeast, Online, 10/08/2021-10/08/2021.
- 2. Session Chaired Discourse on Feminist Epistemologies, Online, 02/10/2021-02/10/2021.
- 3. Session Chaired Gender and Society in Contemporary India: Issues and Prospects, Online, 10/12/2021-10/12/2021.
- 4. Session Chaired, RC 10 Gender Studies, 47 All India Sociological Conference, Online, 09/12/2021-09/12/2021.
- 5. Session Chaired RC 4 Migration and Diaspora Studies, 47 All India Sociological Conference, Online, 08/12/2021-09/12/2021.
- 6. Session Chaired, 47 All India Sociological Conference, Online, 08/12/2021-08/12/2021.

d) Centre for Women Studies

K Suneetha Rani

- 1. Oral Presentations (Invited): Devarakonda Balagangadhara Tilak's Telugu Fiction in English Translation, Webline Literature Series, Sahitya Akademi, Ministry of Culture, Online, 26/04/2021-26/04/2021.
- 2. Oral Presentations (Invited): What are the efforts of Academies and Universities to extend Telugu Poetry Worldwide? Santhakam Sahitya Vedika, Online, 08/05/2021-08/05/2021.
- 3. Oral Presentations (Invited): Genders Designed, Women Safety Wing, Telangana Police for Senior Police Officers, Online, 17/07/2021-17/07/2021.
- Oral Presentations(Invited): Gender Roles and Stereotypes, Women Safety Wing, Telangana Police for Senior Police Officers, Online, 24/07/2021-24/07/2021.
- 5. Oral Presentations (Invited): Gender and Language, Women Safety Wing, Telangana Police for Senior Police Officers, Online, 31/07/2021-31/07/2021.
- 6. Oral Presentations (Invited): Gender-Based Violence, Women Safety Wing, Telangana Police for Senior Police Officers, Online, 07/08/2021-07/08/2021.
- Oral Presentations (Invited): Chaired a Session on 'Care Givers and Care Receivers', Indian National Confederation and Academy of Anthropologists(NCAA) in collaboration with Department of Anthropology, University of Hyderabad, Online, 21/02/2022-23/02/2022.
- 8. Oral Presentations (Invited): Resource Person, 'Marginality as the Site of Resistance', Dept. of PG Studies and Research in English and Dept. of Women's Studies, Research and Extension, Karnataka State Akkamahadevi Women's University, Vijayapur, Karnataka, Online, 06/03/2022-06/03/2022.
- Oral Presentations (Invited): Invited Resource Person, 'Women's Autobiographies in Telugu', North Karnataka Women Writers' Association, Hubballi - Dharwad and Kuvempu Bhasha Bharathi Pradhikara and Dept. of Kannada and Culture, Govt. of Karnataka, Online, 30/03/2022-31/03/2022.
- 10. Panel Discussion, Panelist, 'Gender Appropriate Hostel', IIT, Hyderabad, (Online) 23/07/2021-23/07/2021.
- 11. Panel Discussion, Panelist, Valley of Words, Hyderabad Edition (supported by HLF) MCHRD Institute, Hyderabad, 13/11/2021-13/11/2021.
- 12. Session Chaired, Futures of Comparative and Translation Studies(Seminar in honour of Shivarama Padikkal) organised by Centre for Comparative Literature, University of Hyderabad, Online, 11/03/2022-11/03/2022.
- 13. Panel Discussion, Invited Panelist, 'Critical Discourse in Indian Literature' in the Tata Steel Bhubaneshwar Literary Meet, Bhubaneshwar, 12/03/2022-12/03/2022.

Sheela Suryanarayanan

- 1. Oral Presentations (Invited): Sexual Harassment at Workplace, Indian Institute of Health Management Research Jaipur, Online, 05/06/2021-05/06/2021.
- 2. Oral Presentations (Invited): Impact of surrogacy on Surrogate Mothers in India, The Swedish Women's lobby, Stockholm, Sweden(Online), 22/06/2021-22/06/2021.
- 3. Oral Presentations (Invited): Definitions and Standard Practices used in Gender Domain, Deutsche Gesellschaft für Internationale Zusammenarbeit, Delhi(Online), 25/06/2021-25/06/2021.
- 4. Oral Presentations (Invited): Physical and Psychological Health Impacts of Surrogacy on Surrogate Mothers and their Children, The International Coalition for the Abolition of Surrogate Motherhood (ICASM), Paris, France (Online), 01/07/2021-01/07/2021.
- 5. Oral Presentations (Invited): Transnational Surrogacy Bazaar in India: Impacts on Surrogate Mothers and their Agency, Lumsa University, Rome, Italy.(Online), Lumsa, Italy (Online), 05/10/2021-06/10/2021.
- 6. Oral Presentations (Invited): Sustainable Development Goals and Women's Empowerment, UGC-HRDC, Osmania University, Osmania University, Hyderabad(Online), 12/12/2021-14/12/2021.
- Oral Presentations (Invited): Son Preference and Gender Bias, Wiomen's Study Centre and Women's Cell and Internal Quality Assurance Committee, Koti, Hyderabad, University College for Women, Koti, Hyderabad, 16/02/2022-17/02/2022.
- 8. Oral Presentations (Invited): Sustainable Development Goals and Women's Empowerment, UGC-HRDC, Osmania University, Osmania University, Hyderabad (Online), 21/02/2022-22/02/2022.
- 9. Oral Presentations (Invited): Review on the documentary Film 'Women on Rent', MATAsud Meres et maternites en Inde contemporaine recherches de terrain, University Laval, Canada (Online), 03/02/2022-03/03/2022.

- 10. Oral Presentations (Invited): Crime against Women, UGC HRDC Gauhati University, Assam, Gauhati University, Assam, 15/03/2022-17/03/2022.
- Oral Presentations (Invited): Gender Equality, Public Policies and Surrogacy, United Nation's Commission on the Status of Women, organised by the International Coalition for the Abolition of Surrogate Motherhood, Paris, France., New York, USA (Online), 19/03/2022-19/03/2022.
- 12. Oral Presentations (Invited): Sex Selective Abortions, UGC-HRDC, Guahati University, Assam, Guwahati University, Assam, 22/03/2022-23/03/2022.

e) Department of Anthropology

Apparao Thamminaina

1. Oral Presentations (Contributory): Insights on Biocultural Diversity in a Smart City: An Indicator-based Study on Social Resilience amid Pandemic, Department of Anthropology, University of Hyderabad and INCAA, University of Hyderabad, Hyderabad, 21/02/2022-23/02/2022.

f) Department of History

Bhangya Bhukya

1. Panel Discussion, Adivasi Philosophy, History and Politics, Department of Political Science, St Joseph's College, Bangalore, 23/06/2021-23/06/2021.

g) Department of Political Science

K Chinnaya Suri

1. Session Chaired, State-based political parties in India, Online(Centre for Policy Research, Delhi, and Department of Political Science, UoH, 12/08/2021-12/08/2021.

S Shaji

- Oral Presentations (Invited): State of Peace and Conflict in Africa 2021, National Institute of Advanced Studies & International Peace Research Initiative, National Institute of Advanced Studies, Bangalore, 09/12/2021-09/12/2021.
- Oral Presentations (Contributory): State of Politics in Africa, Centre for Maritime Studies, Pondicherry University and National Institute of Advanced Studies, Bangalore, Pondicherry University, Pondicherry, 20/12/2021-20/12/2021.

Aparna Devare

- 1. Panel Discussion, Pedaogical Approaches to IR Theory in Introductory Courses, Annual Convention of the International Studies Association, USA, Online, 06/04/2021-09/04/2021.
- 2. Panel Discussion, Relational Voices in IR, International Studies Association Annual Convention, USA, Online, 06/04/2021-09/04/2021.
- 3. Panel Discussion, Theory-Practice and Critique from the Global South, International Studies Association Annual Convention, USA, Online, 28/03/2022-31/03/2022.

E Venkatesu

- 1. Oral Presentations (Invited): Nature of Party Competition after 2014 in Andhra Pradesh, Centre for Policy Research, Webinar, 12/08/2021-12/08/2021.
- 2. Session Chaired, Policy Imperatives of Dalit Empowerment in Telangana State: Evidence, Key Issues and Priorities, Centre for Economic and Social Studies, Hyderabad, 17/08/2021-17/08/2021.

Kham Khan Suan Hausing

- 1. Oral Presentations (Invited): Institutions and political processes, Centre for Political Studies, JNU, New Delhi, CPS, JNU, New Delhi (Webinar), 08/12/2021-09/12/2021.
- 2. Oral Presentations (Invited): Doing a book review: Some approaches, Council for Social Development, Hyderabad, Council for Social Development, Hyderabad (Online), 24/03/2022-24/03/2022.

 Session Chaired, Panel on 'The Indian case of asymmetrical federalism,' during the national conference on 'Asymmetrical federalism in India: Problems and Prospects', Department of Political Science, Motilal Nehru College, Delhi University, Delhi(Online), 03/03/2022-04/03/2022.

h) Department of Sociology

Sasheej Hegde

- 1. Oral Presentations (Invited): Closing Remarks, Dr. Bhargav Nimmagadda and Dr. Ashley Tellis Independent Scholars, Online, 31/08/2021-31/08/2021.
- Oral Presentations (Invited): New Measures of Social Theory: Beyond the Politics of Knowledge? Inter-University Centre for Social Science Research and Extension (IUCSSRE), Mahatma Gandhi University, Kottayam, Online, 22/04/2021-31/05/2021.
- 3. Oral Presentations (Invited): Max Weber and Evaluative Social Science: Questions/Counter-Questions, Krea University, Andhra Pradesh, Online, 30/03/2022-30/03/2022.
- 4. Oral Presentations (Contributory): Internationalizing Sociology? Thinking Through T. K. Oommen, Department of Sociology, University of Hyderabad, University of Hyderabad, Hyderabad, 24/03/2022-26/03/2022.
- Panel Discussion, The Practice of Sociology and Beyond: A Seminar on the Superannuation of Prof. Maitrayee Chaudhuri - Panel: Session 1 - Evolving Practices of Research, Online - Organized by Centre for the Study of Social Systems, School of Social Sciences, Jawaharlal Nehru University, Delhi, 06/10/2021-06/10/2021.

Aparna Rayaprol

- 1. Oral Presentations (Keynote): Gender Justice, Osmania University College for Women, Virtual International Conference, 07/03/2022-08/03/2022.
- Oral Presentations(Keynote): Social Inequalities in Contemporary India, UNESCO Chair on Experiential Learning for Sustainable Innovation and Development, Online Colloquium, Amrita Viswa Vidyapeetham, Kollam Kerala, 02/12/2021-20/12/2021.

Hoineilhing Sitlhou

1. Oral Presentations (Contributory): Performing Sacred conducts in Secular context: The influence of Christianity in the Anti-Tribal Bills protest in Manipur, Indian Sociological Society, University of Mumbai, 08/12/2021-10/12/2021.

Asima Jena

- 1. Oral Presentations (Invited): Structural and Epistemic Violence, Gujarat Institute of Development Research and Centre for Development Studies, Online, 17/10/2021-22/10/2021.
- 2. Oral Presentations (Keynote): Constitutional Morality, Department of Political Science and Public Administration and Department of Sociology, SV University, Tirupati, Department of Political Science and Public Administration, SV University, Tirupati, Andhra Pradesh, 12/03/2022-13/03/2022.
- 3. Oral Presentations (Contributory): Shadow Pandemic: Impact of COVID-19 on Nutrition and Gainful Employment, CSD, Hyderabad, Virtual, 25/11/2021-26/11/2021.
- 4. Session Chaired, Constitution and Social Responsibility: Mapping 75 Years of India's Independence / Session: Economics and Sociology, SV University, Tirupati, Andhra Pradesh, 12/03/2022-13/03/2022.

L Lam Khan Piang

- 1. Oral Presentations (Invited): Social Challenges Facing Education in India: An Assessment of National Education Policy 2020, Dept. of Sociology, Maharaja Bir Bikram College, Agartala, Tripura, 29/09/2021-29/09/2021.
- Oral Presentations (Invited): History Binds Us, Can Break Us Too: Contention over Manipur's Chivu Stone Inscription, Department of Sociology, Tezpur University, Tezpur University Campus, Assam, 14/03/2022-14/03/2022.
- 3. Session Chaired, Tribe: Learning and Unlearning Tribal Culture, Janki Devel Memorial College, University of Delhi, New Delhi, 09/12/2021-10/12/2021.
- 4. Session Chaired, Insider versus Outsider: The Process of Authorisation, University of Hyderabad, 24/03/2022-25/03/2022.

Tanweer Fazal

- 1. Oral Presentations (Invited): Minorities, Identities and Nationhood: The Contested Terrain, HRDC-MANUU, Hyderabad, MANUU, Hyderabad, 06/09/2021-19/09/2021.
- Oral Presentations (Plenary): Minorities and the Nationalist Unease: The Public Sphere and Constitution-making in India, All India Sociological Congress, Indian Sociological Society, Department of Sociology, University of Bombay, 08/12/2021-10/12/2021.
- Oral Presentations (Plenary) : At the Crossroads: Muslims, Law and State in India, Bengali Academia forSocial Empowerment, Gour Mahavidyalaya, University of Gour Bangla and Ambedkar College, University of Kalyani, Calcutta(online), 19/12/2021-21/12/2021.
- 4. Oral Presentations (Invited): Historical Method in Sociological Practice, HRDC-JNU, New Delhi, JNU, New Delhi, 11/09/2021-20/09/2021.
- Oral Presentations(Invited): Philosophy of History and historical Method in Social Science Research, Department of Sociology, Central University of Haryana, Central University of Haryana, Mahendragarh, 07/03/2022-08/03/2022.
- 6. Oral Presentations (Contributory): State Practices, Hyper-legality and the Politics of the Sacred Cow, Department of Sociology, UoH and NALSAR University of Law, University of Hyderabad and NALSAR, 24/03/2022-28/03/2022.

i) Department of Education and Education Technology

T Sumalini

1. Oral Presentations (Contributory): Progressing towards Augmented Reality in the field of Education, Government Degree College for Women, Begumpet, Hyderabad, Government Degree College for Women, Begumpet, Hyderabad, Telangana, 24/03/2022-25/03/2022.

Geetha Gopinath

1. Oral Presentations (Contributory): Educational Status of socially disadvantaged group in the Telangana state, Department of Sociology, Kakathiya University, Warangal, Kakathiya University, 20/03/2022-21/03/2022.

A S Jalandharachari

- 1. Oral Presentations (Contributory): Sustainable Development Goals: Schemes Implemented to Accomplish Inclusive and Equitable Quality Education, Rabindranath Tagore University, Hojai, Assam, India, Rabindranath Tagore University, Hojai, Assam, India, 26/11/2021-29/11/2021.
- 2. Oral Presentations (Contributory): Efficacy of Educational Games in Mathematics Learning, Govt. College of Education Jammu and Others, virtual, 06/05/2021-08/05/2021.

VII. Sarojini Naidu School of Arts and Communication

a) Department of Communication

Usha Raman

- 1. Oral Presentations (Invited): Studios, screens, sensibilities: teaching and learning media practice during Covid-19, Centre for Excellence in Media Practice, Bournemouth University & Leeds Univ, UK, Leeds, UK(held online), 01/04/2021-02/04/2021.
- 2. Oral Presentations (Plenary): Platform work and the planetary economy, International Communication Association, Held online, 28/05/2021-01/06/2021.
- 3. Oral Presentations (Invited): The gendered face of the COVID-19 pandemic in India, Freie University/ICA, Held online, 28/05/2021-01/06/2021.
- 4. Oral Presentations (Plenary): Inaugural speaker, DME Media School, New Delhi, Online, 05/07/2021-07/07/2021.
- 5. Oral Presentations (Plenary): Knowing, seeing, doing ...differently, Loughborough University, UK, Online, 05/07/2021-06/07/2021.
- 6. Oral Presentations (Plenary): Creative teaching techniques for media development, Ruhr University, Germany, Online, 23/07/2021-23/07/2021.
- 7. Oral Presentations (Keynote): Media education and research in India: the way forward, Indian Association of Media and Communication Educators, Online, 07/08/2021-07/08/2021.

- Oral Presentations (Plenary): Multidisciplinary approaches to media education, WJEC-IIMC-UNESCO, Online, 10/08/2021-12/08/2021.
- 9. Oral Presentations (Contributory): Countering India's #CoronaJihad pandemic of hate: alternative news media as the locus of resistance, Cardiff University, Wales, UK, Online, 22/09/2021-24/09/2021.
- 10. Oral Presentations (Invited): Social media and social movements, Raisina Hill, Online, 27/09/2021-30/09/2021.
- 11. Oral Presentations (Contributory): Sampling and sense making, 4S open panel on datafied society, online, 04/10/2021-07/10/2021.
- 12. Oral Presentations (Invited): Man, Male Masculinity: measuring toxic masculinity in the media, Goethe Zentrum, New Delhi and Network of Women in Media, India, Max Mueller Bhavan, New Delhi, 03/12/2021-04/12/2021.
- 13. Oral Presentations (Plenary): The FemLabCo Project: Women, work, platforms, values and life, MICA Ahmedabad, Online, 17/01/2022-17/01/2022.
- 14. Oral Presentations (Keynote): Feminizing transactions online: learning from the FemLabCo project, Queensland University of Technology(Australia), IIT-Delhi, and Nanyang Technological University(Singapore), Online, 10/02/2022-11/02/2022.

E Sathya Prakash Reddy

- 1. Oral Presentations (Contributory): Rythm of the Native Tongue: How Indian Language OTTS in India are gaining Prominence, Symbiosis Centre for Media and Communications, online, 09/10/2021-09/10/2021.
- 2. Oral Presentations (Invited): Discussion on the book Media Economics and Management, department of Communication and Media Studies, University of Rajasthan, online, 22/10/2021-22/10/2021.

b) Department of Dance

J Anuradha

1. Panel Discussion, Natya Keertanam, Annammayya paata in Kuchipudi and Bharatanatyam, youtube.com/ sampadaTV, Online, 28/01/2022-28/01/2022.

c) Department of Music

D Pavani

- 1. Oral Presentations (Invited): Madhyama Sruti Concept and Practice : With Special Reference to Ragas in Carnatic Music, Department of Fine Arts, Alagappa Univesity, Karaikudi, Tamilnadu, 08/04/2021-09/04/2021.
- 2. Oral Presentations (Invited): Sangraha Chudamani An Exemplary Musical Treatise on Lakshana and Lakshya, Department of Music and Dance, Andhra University, Visakhapatnam, Andhra Pradesh, 29/11/2021-30/11/2021.
- Oral Presentations (Invited): Mela Prastaras in Carnatic Music Mathematical Postulates in Theory and Practice, Department of Musicology, Rabindra Bharati University and Muktabodha: Centre for Ideological Studies and Research, Kolkata, West Bengal, 17/12/2021-18/12/2021.
- 4. Oral Presentations (Invited): Blend of Music and Literary Intellect Exegesis of the Palindrome Varnam in Raga Bhairavi, Department of Music, University of Kerala, Thiruvananthapuram, Kerala, 28/01/2022-31/01/2022.
- Oral Presentations (Invited): Rave Musical and Literary Concepts Some Exceptional Compositions in Carnatic Music, Naad Nartan, Journal of Music and Dance in association with Ministry of Culture, Government of India, Haridwar, Uttarakhand, 12/02/2022-13/02/2022.

Pragya Pyasi

1. Oral Presentations (Invited): Does the YouTube View Counts Reflect the Seniority and Acceptance of Indian Classical Musicians within the Fraternity or the Vice-Versa, Naad Nartan, Nishkaam Seva Trust, Haridwar, 12/02/2022-13/02/2022.

VIII. School of Management Studies

Galla Venkata Ramakrishna Acharyulu

1. Oral Presentations (Invited): Hypothesis Testing, Stanley College of Engineering and Technology for women, Hyderabad, 08/04/2021-08/04/2021.

- 2. Oral Presentations (Invited): IoT in making warehouse smarter, Amir Kabir University of Technology, Iran, Online mode, 06/02/2022-06/02/2022.
- 3. Oral Presentations (Invited): Operations and Supply Chain Management: Emerging Technologies for Logistics and Transforation Industry, Amir Kabir University of Technology, Iran, Online mode, 09/02/2022-09/02/2022.
- 4. Oral Presentations (Invited): Parametric and Non Parametric tests in Research, Holy Cross College, Tiruchirappalli, Online mode, 21/07/2021-21/07/2021.
- 5. Oral Presentations (Invited): Supply Chain 4.0, Department of Commerce and Business Administration, University of Allahabad, online mode, 21/09/2021-21/09/2021.
- 6. Oral Presentations (Invited): Plan to Manufacture Fundamentals, School of Management Studies, University of Hyderabad, Online mode, 06/01/2022-06/01/2022.
- 7. Session Chaired, Global Conference on Innovations in Management and Business, NIT Warangal and Chapman University, California, Online mode, 27/07/2021-28/07/2021.
- 8. Session Chaired, 14th Doctoral Research Conference, ICFAI Business School, Online, 07/05/2021-07/05/2021.

D V Srinivas Kumar

1. Oral Presentations (Contributory): Employee attitude towards using ICT devices in urban public transportation: An empirical study, Indian Institute of Management, Bodh Gaya, IIM, Bodh Gaya, 04/02/2022-05/02/2022.

Pramod Kumar Mishra

- 1. Oral Presentations(Contributory): Predicting agri-food prices with time series and data mining based methods, Vaigai College of Engg., Madurai, Online, 06/05/2021-08/05/2021.
- 2. Oral Presentations (Contributory): Predicting the producers' involvement in dairy-food supply chains using logit and probit models, Universitas Sumetara Utara, Indonesia, Online, 11/11/2021-12/11/2021.
- 3. Oral Presentations (Contributory): The impact of monetary and fiscal stimulus on stock returns during COVID-19 pandemic, Monash University, Australia, Online, 16/12/2021-17/12/2021.
- 4. Oral Presentations (Contributory): Determinants of inflation and role of monetary policy evidence from ML approach, Goa Institute of Management, Goa, Online, 23/12/2021-24/12/2021.
- 5. Session Chaired, International conference on global economy and financial markets, Online, 23/12/2021-24/12/2021.

Sita Vanka

- 1. Oral Presentations (Invited): Sustainability and Entrepreneurship, Layola Academy, Layola Academy, Hyderabad, 07/12/2021-07/12/2021.
- 2. Oral Presentations (Invited): Revisiting Trends in quality research and Publications, Cauvery College, Cauvery College, Trichy, 11/06/2021-11/06/2021.
- 3. Oral Presentations (Invited): Exploring Competencies for Effective Teamwork, IIT Bhubaneshwar, IIT, Bhubaneshwar, 29/07/2021-29/07/2021.
- 4. Oral Presentations (Plenary): Research to bolster manager's endeavors for common good, AOM, New York, New York, USA, 03/08/2021-03/08/2021.
- 5. Oral Presentations (Invited): Entrepreneurship challenges and development, TEC-MSU, Online, 09/07/2021-09/07/2021.
- 6. Oral Presentations (Invited): Leadership for Tomorrow, IIT, Bhubaneshwar, IIT, Bhubaneshwar, 06/10/2021-06/10/2021.
- 7. Oral Presentations (Invited): Sustaining Family Business In India, Fortune Institute of International Business, FIIB, New Delhi, 03/04/2021-03/04/2021.
- 8. Oral Presentations (Invited): Learning and Evaluation, VIT, VIT, Vellore, 19/05/2021-19/05/2021.

IX. School of Medical Sciences

M Varalakshmi

1. Oral Presentations (Contributory): Ageism and Interpersonal Relationships in Health and Wellbeing among older population, Singapore Nursing Research Conference, Singapore, 21/03/2022-21/03/2022.

- 2. Oral Presentations (Invited): Cognitive and Mental Health in Later Life, Society for Neurochemistry, India, Hyderabad, 02/12/2021-02/12/2021.
- 3. Oral Presentations (Invited): Research Designs in Health Research, Eashwari Bai Educational Institutions, Hyderabad, 23/10/2021-23/10/2021.

CT Anitha

- 1. Oral Presentations (Invited): Healthy Nutrition of the Elderly, International Longivity Centre (ILC), Online, 09/10/2021-09/10/2021.
- 2. Oral Presentations (Invited): Women's nutrition during the Pandemic, Centre for Women's studies, Central University of Kerala, Online, 28/09/2021-28/09/2021.
- 3. Session Chaired, 65th Indian Public Health Association Conference, JIPMER, Puducherry, 24/09/2021-26/09/2021.

K Venkata Nagaraju

- 1. Oral Presentations (Invited): National Commission for Allied and Health Care Professional Act 2021, Optometry Association of Telangana, Virtual & Hyderabad, 04/04/2021-04/04/2021.
- 2. Oral Presentations (Invited): NCAHP Act 2021- What is for Optometry, Lenskart Professional Service, India, Virtual & Hyderabad, 27/10/2021-27/10/2021.
- 3. Panel Discussion, EyeEOP2021, Virtual & Hyderabad, 03/08/2021-03/08/2021.
- 4. Student (Oral Presentation): Bibliometric analysis of spherical aberation of the human crystalline lens, British Congress on Optometry and Vision Sciences and the Applied Vision Association, British Congress on Optometry and Vision Sciences, Virtual & UK, International, 06/09/2021-07/09/2021.
- Student (Oral Presentation): Meta-Analysis on Contact Lens Dropouts, British Congress on Optometry & Vision Sciences and the Applied Vision Association, British Association on Optometry & Vision Sciences, Virtual & UK, International, 06/09/2021-07/09/2021.
- Student (Poster Presentation): Objective Photosensitivity luminance in healthy human eyes assessed using an automated ocular photosensitivity analyser: A step towards translation of clinical tool for assessing photophobia, ARVO-INDIA CHAPTER, Indian Eye Research group, Hyderabad, India, National, 31/07/2021-01/08/2021.

a) Centre for Health Psychology

G Padmaja

- 1. Oral Presentations (Invited): Induction Mentoring, JNTU, Kakinada, Vidvat Prishad, Telangana, online, 12/06/2021-12/06/2021.
- 2. Oral Presentations (Contributory): Psycho-social factors among the caregivers with different levels of QoL, Czech and Moravian Psychological Society, online, 18/07/2021-23/07/2021.
- 3. Oral Presentations (Plenary): Health issues and concerns of women during senior adulthood: A psycho-social perspective, University of Uttarakhand, ICSSR, Himshree foundation, online, 29/11/2021-30/11/2021.
- Oral Presentations (Contributory): Psychological distress and coping among oncology nurses during COVID-19 contexts, Department of Clinical Psychology and Department of Psychology, Mizoram University, online, 27/01/2022-29/01/2022.
- 5. Oral Presentations (Invited): Symposium on Cancer care and concerns, Department of Clinical Psychology and Department of Psychology, Mizoram University, online, 27/01/2022-29/01/2022.
- 6. Oral Presentations (Contributory): Assessment of self-satisfaction and quality of life among adults with reference to their daily life activities, Department of Clinical Psychology and Department of Psychology, Mizoram University, online, 27/01/2022-29/01/2022.
- Oral Presentations (Contributory): Psychological states and coping in the reproductive cancer patients: An exploration in the context of the pandemic, Department of Clinical Psychology and Department of Psychology, Mizoram University, online, 27/01/2022-29/01/2022.

C Vanlalhruaii

1. Oral Presentations (Contributory): Psychosocial Factors among Caregivers with different levels of Quality of Life, Czech & Moravian Psychological Society, Prague, Czech Republic, 18/07/2021-23/07/2021.

b) Centre for Neural and Cognitive Studies

Sudipta Saraswati

- 1. Poster Presentations (Contributory): Wing Expansion Behaviour in Rice Grasshopper Hieroglyphys banian, Indian Society of Evolutionary Biologists, International Conference on Insect Systematics and Evolutionary Biology, Punjabi University, Patiala, Punjab, International, 16/02/2022-18/02/2022.
- 2. Poster Presentations (Contributory): Behavioural Components of Aggression in Rice Grasshopper Hieroglyphus banian, Indian Society of Evolutionary Biologists, International Conference on Insect Systematics and Evolutionary Biology, Punjabi University, Patiala, Punjab, International, 16/02/2022-18/02/2022.

X. School of Engineering Science and Technology

V Koteswara Rao Rajulapati

- Student (Poster Presentation): Probing of local mechanical properties of friction stir welded IN-RAFM steels of thicker sections, SRM University, ICAMMC 2021, Online, University of Hyderabad, International, 02/12/2021-04/12/2021.
- Student (Poster Presentation): Microindentation response of equiatomic MoTa and MoTaTi multi-principal element alloys, SRM University, ICAMMC 2021, Online, University of Hyderabad, International, 02/12/2021-04/12/2021.
- Student (Poster Presentation): Development of multiphase AICrFeMoNbNi high-entropy alloy using ball milling and high pressure torsion, SRM University, ICAMMC 2021, Online, University of Hyderabad, International, 02/12/2021-04/12/2021.
- 4. Student (Poster Presentation): Effects of martempering parameters on amount of retained austenite in SAE9254 steel aimed of automotive springs, SRM University, ICAMMC 2021, Online, University of Hyderabad, International, 02/12/2021-04/12/2021.
- Student (Poster Presentation): Delineation of prior austenite grain boundaries, retained austenite quantification and structure-hardness correlation in advance high strength spring steel, SRM University, ICAMMC 2021, Online, University of Hyderabad, International, 02/12/2021-04/12/2021.
- 6. Student (Poster Presentation): Microstructure and mechanical properties of low density high-entropy alloys, SRM University, ICAMMC 2021, Online, University of Hyderabad, International, 02/12/2021-04/12/2021.

Dibakar Das

- 1. Oral Presentations (Invited): Advanced Functional Ceramics for 5G Communication Technology, Department of Physics, Aligarh Muslim University, Aligarh UP, 21/02/2022-23/02/2022.
- 2. Oral Presentations(Invited): Electroceramics: Current Trend and Future Prospects, Indian Institute of Ceramics and CSIR-CGCRI, CSIR-CGCRI Kolkata, 27/11/2021-27/11/2021.
- Session Chaired, Advanced Energy Materials and Devices-2022(AEMD-2022), CSIR-CGCRI Kolkata, 03/03/2022-03/03/2022.
- 4. Session Chaired, International virtual conference on Advances in Ceramics and Cement Technologies: Materials and Manufacturing(IvaCCT-2021), PDA College of Engineering, Kalaburagi, Karnataka, 13/12/2021-14/12/2021.
- Student (Oral Presentation) : Structural and electrical characterizations of novel lead-free ferroelectric bulk ceramics(1-x) BiFeO3-xCaTiO3 for energy storage applications, Indian Ceramic Society Karnataka Chapter, International Virtual Conference on Advances in Ceramics and Cement Technologies: Materials and Manufacturing(IvaCCT-2021) , PDA College of Engineering, Kalaburagi, Karnataka, International, 13/12/2021-14/12/2021.
- Student (Oral Presentation): Novel ceramic nanocarrier for biomedical applications, Indian Ceramic Society Karnataka Chapter, International Virtual Conference on Advances in Ceramics and Cement Technologies: Materials and Manufacturing (IvaCCT-2021), PDA College of Engineering, Kalaburagi, Karnataka, International, 13/12/2021-14/12/2021.
- Student (Oral Presentation): Structural and Electrical Characterizations Nd+3 doped Bismuth Ferrite, Indian Ceramic Society Karnataka Chapter, International Virtual Conference on Advances in Ceramics and Cement Technologies: Materials and Manufacturing (IvaCCT-2021), PDA College of Engineering, Kalaburagi Gulbarga Karnataka, International, 13/12/2021-14/12/2021.

- Student (Poster Presentation): Effect of process parameters on the Chemical Mechanical Planarization (CMP) of Polycrystalline Silicon Carbide(SiC) Substrate for Space Mirror Application, SRM University Chennai, International Conference on Advanced Materials and Mechanical Characterizations(ICAMMC 2021), SRM University Chennai, International, 02/12/2021-04/12/2021.
- 9. Student (Poster Presentation): Novel nanocomposite drug delivery vehicle for biomedical applications, SRM University Chennai, International Conference on Advanced Materials and Mechanical Characterizations (ICAMMC 2021), SRM University Chennai, International, 02/12/2021-04/12/2021.
- Student (Poster Presentation): Synthesis and characterization of xBiFeO3 -(1-x) CaTiO3 solid solution for structural, morphological, thermal and electrical properties, Department of Physics, Mangalore University, 2nd International e-Conference on Physics of materials and Nanotechnology(ICPN-2021), Mangalore University, Mangalore, International, 28/10/2021-30/10/2021.

Raj Kishora Dash

- 1. Poster Presentations (Contributory): 2D Ti3C2Tx Mxene synthesis by HF and fluoride based etchant and delamination by organic solvents, BHU Banaras, International Conferences of International Academy of Physical Science on Hydrogen Energy and Nanomaterials, BHU Banaras, International, 26/10/2021-28/10/2021.
- Poster Presentations (Contributory): Synthesis and Characterizations of Reduced Graphene Oxide(rGO) -Mxene based Nanocomposites, Mangalore University, International Conferences on Physics of Materials & Nanotechnology, Mangalore University, International, 28/10/2021-30/10/2021.

XI. School of Economics

Naresh Kumar Sharma

- 1. Oral Presentations (Contributory): Understanding the Performance of Core Inflation in India: An Emprirical Evaluation, Department of HSS, IIT Patna & Gulati Institute of Finance and Taxation Thiruvananthapuram, Online by IIT Patna and GIFT Thiruvananthapuram, 18/04/2021-18/04/2021.
- Panel Discussion, "Managing the Challenges in Social Science Research and Education during the Pandemic" in National Webinar on Social Sciences Research, Teaching & Learning Experiences during Covid-19 Pandemic, Online - Coordinated from Institute of Public Enterprise, Hyderabad, 24/06/2021-25/06/2021.
- 3. Panel Discussion, National Seminar on Entrepreneurship in the Post-Covid Scenario Perspectives and Challenges, Online by Central University of Kerala & Central University of Odisha, 11/11/2021-11/11/2021.
- 4. Panel Discussion, Invited Talk on Contributions of Joshua D Angrist and Guido W Imbens, winners of The Sveriges Riksbank Prize in Economic Sciences in Memory of Alfred Nobel, 2021 in the Nobel Symposium organized by University of Hyderabad, University of Hyderabad, 04/12/2021-04/12/2021.

Phanindra Goyari

- 1. Oral Presentations (Invited): Summer Paddy Cultivation in Assam: Some Socio-Economic Issues, Department of Bodo, Bodoland University, Kokrajhar, Assam, 20/08/2021-20/08/2021.
- 2. Oral Presentations (Contributory): History of Macroeconometrics Model Buildling: Applications in Economic Policy Formulations and Few Issues, IIM Sirmaur, Himachal Pradesh, IIM Sirmaur, 06/03/2022-06/03/2022.
- 3. Panel Discussion, National Webinar and Panel Discussion on "Budget 2022-23: Ambedkar Economics" organized by The Society of Ambedkar Economics, Online, B. B. Ambedkar University, Lucknow, 04/03/2022-04/03/2022.
- Session Chaired, Technical Session 3 in the National Seminar on Sustainable Agribusiness Opportunities & Management Practices towards Developing Rural Economy, University of Science and Technology Meghalaya(USTM), Department of Business Administration, 04/03/2022-05/03/2022.
- Session Chaired, Parallel Technical Session 2A on Changing Ecology of Global and Indian Capitalism in the 25th Silver Jubilee Annual Conference of Indian Political Economy Association, University of Hyderabad, School of Economics, 24/03/2022-25/03/2022.

Debashis Acharya

1. Session Chaired, 14th Doctoral Thesis Conference, IBS Hyderabad, 06/05/2021-06/05/2021.

Prajna Paramita Mishra

- 1. Oral Presentations (Contributory): Evaluating Swachh Bharat Mission using an Environmental Sanitation Vulnerability Index, Indian Society for Ecological Economics, zoom, 15/12/2021-17/12/2021.
- 2. Session Chaired, Development for a Sustainable World, zoom, 07/01/2022-09/01/2022.

G Vijay

- 1. Oral Presentations (Invited): Work of Nobel Laureate in Economics, Prof.David Card, University of Hyderabad, Online, University of Hyderabad, 04/12/2021-04/12/2021.
- 2. Oral Presentations (Keynote): New Dimensions and Challenges of National Education Policy, Kakatiya University, Warangal, Kakatiya University, Warangal, 20/03/2022-21/03/2022.
- 3. Oral Presentations (Invited): Sectarianism in India, Center for Islamic Studies, University of Cambridge, Online, Cambridge, 27/04/2021-27/04/2021.
- 4. Panel Discussion, Use of ICTs for Development, Organized Online by The Economics, Politics and Society Interest Group of IIM Kozhikode as part of its Annual Conference on the theme Digital India: Policy, Society and Governance, 15/11/2021-15/11/2021.

G Sridevi

- 1. Oral Presentations (Contributory): Agricultural Marketing in Telangana: Unraveling the Challenges and Possibilities in the Wake of Farm Bills 2020, Shri Mata Vaishno Devi University, School of Business and School of Economics, Kakryal, Jammu and Kashmir, 01/12/2021-03/12/2021.
- Oral Presentations (Contributory): Effects of adaptation to Climate Change on Technical Efficiency of Paddy Farmers in Panamaram, Jindal School of Government and Public Policy, O.P. Jindal Global University, Haryana, 20/12/2021-21/12/2021.
- 3. Oral Presentations (Keynote): Food Security and Development of Socially and Economically Disadvantaged Groups in India: Challenges and the Way Forward, Centre for the Study of Social Exclusion and Inclusion, Andhra University, Visakhapatnam, 29/03/2022-30/03/2022.
- 4. Oral Presentations (Invited): Intersecting Identities and Labour market Discrimination, Madras Institute of Development Studies, Madras Institute of Development Studies, Chennai, 21/03/2022-25/03/2022.
- 5. Oral Presentations (Invited): Food and Nutritional Insecurity Among Women and Children in India: Challenges and the Way Forward, UGC-HRDC, University of Hyderabad, 02/02/2022-03/02/2022.
- 6. Oral Presentations (Invited): Climate Change, Gender, Food and Nutritional Insecurity: Challenges and the Way Forward, VV Giri National Labour Institute and CSD, Hyderabad, CSD, Hyderabad, 27/09/2021-30/09/2021.
- 7. Oral Presentations (Invited): From Denial to Acceptance: In Search of a Path to Eradicate Hunger and Malnutrition, UGC-HRDC, University of Hyderabad, 09/11/2021-09/11/2021.
- 8. Oral Presentations (Invited): Intersecting Identities and Labour Market Discrimination, UGC-HRDC, University of Hyderabad, 30/09/2021-30/09/2021.
- 9. Oral Presentations (Invited): Food and Nutritional insecurity Scenario and COVID-19 Pandemic and Recession, UGC-HRDC, University of Hyderabad, 28/09/2021-28/09/2021.
- 10. Oral Presentations(Invited): Caste, Gender and Labour Market Discrimination, UGC-HRDC, University of Hyderabad, 18/08/2021-18/08/2021.
- 11. Oral Presentations (Invited): Ethics in Field Research: An Experiential Reflection What to Choose and What to Avoid, Council for Social Development, CSD, Hyderabad, 13/08/2021-13/08/2021.
- 12. Panel Discussion, Women and Empowerment, Dean Students' Welfare Office and Centre for Women's Studies, University of Hyderabad, 03/03/2022-03/03/2022.
- 13. Panel Discussion, Global Unemployment and Inequality during 1991-2019: Reflections from Secondary Data, CHDD and IMPRI, New Delhi, 09/03/2022-09/03/2022.
- 14. Panel Discussion, Rural Realities in Telangana and Andhra Pradesh Practitioners Experiences in Tackling the Second Wave in Indian Villages, CHURS and IMPRI, New Delhi, 14/05/2021-14/05/2021.
- 15. Session Chaired, Indian Economic Development and Self Reliance since 1947, School of Economics, University of Hyderabad, 18/03/2022-19/03/2022.
- 16. Session Chaired, 25th Silver Jubilee Annual Conference of Indian Political Economy Association, School of Economics, University of Hyderabad, 24/03/2022-25/03/2022.

Alok Kumar Mishra

- Session Chaired, Healthcare Challenges in a national Seminar on Tribal Policies and Programmes in India: Regional Reflections in the context of Globalisation, CRS, UOH and Ministry of Tribal Affairs, Government of India, and TCR&TM, Tribal Welfare Department, Govt. of Andhra Pradesh, 10/08/2021-10/08/2021.
- Session Chaired, Sustainable Development-Urban Environmental Approach, Two-Day International Conference on New Age Business Practices and Sustainable Economic Development, ICFAI Law School, IFHE, Hyderabad, 10/12/2021-11/12/2021.

XII. School of Computer and Information Sciences

Siba Kumar Udgata

- 1. Oral Presentations (Keynote): An IoT based Gesture Recognition System using Deep Learning Model, ICNGIoT-2021, Online, 03/02/2022-03/02/2022.
- 2. Oral Presentations (Keynote): Wi-Fi Sensing Potentials and Problems, ICMIB-2021, Online, 19/12/2021-19/12/2021.
- 3. Oral Presentations (Contributory): Machine Learning Model for IoT edge Device based Water Quality Monitoring, IEEE, online, 22/03/2022-22/03/2022.
- 4. Oral Presentations(Contributory): Identification of Schizophrenic individuals using activity records through visualization of recurrent networks, Intelligent Systems, Online, 20/12/2021-20/12/2021.
- 5. Oral Presentations (Contributory): Predictive Models for Load Reduction in Wireless Sensor Network, ICMIB, Online, 19/12/2021-19/12/2021.
- 6. Oral Presentations (Contributory): Wi-Fi sensing based through-wall sensing for human presence and fall detection using ESP32 module, ICMIB, online, 20/12/2021-20/12/2021.
- 7. Panel Discussion, ICMIB-2021, Online, 21/12/2021-21/12/2021.

Salman Abdul Moiz

- 1. Oral Presentations (Invited): Research Methodologies & IPR, St Peters Engineering College, St Peters Engineering College, Hyderabad, 17/05/2021-22/05/2021.
- 2. Oral Presentations (Invited): Research Methodologies & IPR, AMET University, Chennai, AMET University, Chennai, 26/05/2021-28/05/2021.
- 3. Oral Presentations (Invited): Visualization of Source Code Smells, Kalinga Institute of Industrial Technology (KIIT), KIIT, Bhubaneshwsar, 19/06/2021-20/06/2021.
- 4. Oral Presentations (Contributory): Machine Learning and its Applications, St Martins Engineering College, St Martins Engineering College, Hyderabad, 21/06/2021-23/06/2021.
- 5. Oral Presentations (Invited): College Startup Eco System, MFIRD, MS Educational Society, Hyderabad, 08/08/2021-08/08/2021.
- 6. Oral Presentations (Contributory): Python Programming, JNTU Hyderabad, JNTU, Hyderabad, 21/02/2022-26/02/2022.
- 7. Oral Presentations (Invited): Innovation & Training initiatives at University of Hyderabad, Erasums Program of European Union, online, 02/09/2021-04/09/2021.
- 8. Oral Presentations(Keynote): Revolution of Machine Learning & Data Science, Maulana Azad National Urdu University, Maulana Azad National Urdu University, Hyderabad, 22/11/2021-26/11/2021.
- 9. Oral Presentations (Invited): National Education Policy 2020, Vardhaman College of Engineering, Vardhaman College of Engineering, Hyderabad, 22/02/2022-26/02/2022.

Satish Narayana Srirama

 Oral Presentations (Keynote): Fog/Edge Computing: Concepts, state-of-the-art and future research directions, Vardhaman College of Engineering, Hyderabad, Vardhaman College of Engineering, Hyderabad, 12/03/2022-12/03/2022.

Chapter 14

Research Publications

S No	School / Department		Nu	Number of Publications						
			Α	В	С	D	Total			
I	Sch	ool of Mathematics & Statistics	-	12	1	-	13			
II	School of Physics		-	83	10	-	93			
	а	Advance Centre for Research and High Energy Materials	5	31	4	-	40			
	b	Centre for Earth, Ocean and Atmospheric Sciences	1	21	-	-	22			
	с	Centre for Advanced Studies in Electronics Science and Technology	1	29	3	-	33			
ш	Sch	ool of Chemistry	1	77	-	2	80			
IV	School of Life Sciences									
	а	Department of Animal Biology	2	18	-	2	22			
	b	Department of Bio-Chemistry		37	-	1	38			
	с	Department of Plant Sciences	5	41	-	-	46			
	d	Department of Biotechnology and Bioinformatics	3	25	-	4	32			
	e	Department of Systems and Computational Biology	-	9	-	-	9			
v	School of Humanities									
	а	Department of English	8	4	-	-	12			
	b	Department of Sanskrit Studies	3	2	-	-	5			
	с	Department of Hindi	7	7	1	-	15			
	d	Department of Telugu	6	8	-	-	14			
	e	Department of Urdu	3	5	1	-	9			
	f	Department of Philosophy	-	2	-	-	2			
	g	Centre for Applied Linguistics & Translation Studies	8	3	-	-	11			
	h	Centre for Comparative Literature	2	4	-	-	6			
	i	Centre for English Language Studies	2	5	1	-	8			
VI	School of Social Sciences									
	а	Department of History	1	2	-	-	3			
	b	Department of Political Science	8	7	-	-	15			
	с	Department of Sociology	12	13	-	-	25			
	d	Department of Anthropology	1	1	-	-	2			
	е	Department of Education and Education Technology	6	4	-	-	10			
	f	Centre for Folk Culture Studies	1	1	-	-	2			

S No	School / Department		Number of Publications							
			Α	В	С	D	Total			
	g	Centre for Regional Studies	-	3	-	-	3			
	h	Centre for Study of Indian Diaspora	2	1	-	-	3			
	i	Centre for Women Studies	5	1	-	-	6			
	j	Center for the Study of Social Exclusion and Inclusive Policy	-	4	-	-	4			
VII	Sarojini Naidu School of Arts and Communication									
	а	Department of Dance	2	-	2	-	4			
	b	Department of Fine Arts	-	2	1	-	3			
	с	Department of Communication	9	3	-	-	12			
	d	Department of Music	-	2	3	-	5			
VIII	Sch	ool of Management Studies	2	11	2	-	15			
IX	School of Medical Sciences		2	16	-	-	18			
	а	Centre for Health Psychology	1	5	-	-	6			
Х	Sch	ool of Engineering Sciences and Technology	-	7	-	-	7			
XI	School of Economics		4	19	-	-	23			
XII	School of Computer and Information Sciences		4	25	5	-	34			
	Total		117	550	34	9	710			

A: Books; B: Research Papers; C: Conference Proceedings & Productions/Installations/Performances; D: Patents

I. School of Mathematics and Statistics

A Sankaranarayanan

 Research Papers: Anubhav Sharma and Ayyadurai Sankaranarayanan, Co Author, Discrete mean square of the coefficients of symmetric square L-functions on certain sequence of positive numbers, Scopus, DOI: 10.1007/s40993-022-00319-8, Research in Number Theory, DOI: 10.1007/s40993-022-00319-8, 24/02/2022.

Archana Subhash Morye

 Research Papers: Archana Morye, Arijit Mukherjee, First Author, On the structure of the algebra generated by the rational equivalence classes of Brill-Noether loci in the chow ring of the moduli space of semistable vector bundles on elliptic curve, Scopus, --, Indian Journal of Pure and Applied Mathematics, DOI: https:// doi.org/10.1007/513226-022-002287, 08/01/2022.

B Sri Padmavathi

 Research Papers: V. Sharanya, B.Sri Padmavati and G.P.Rajasekhar, Co Author, Transient Stokes flow past a spherical droplet with a stagnant cap due to contaminated surfactant layer, Web of Science, 35, Theoretical and Computational Fluid Dynamics, 783-806, 06/10/2021.

Madhuchhanda Bhattacharjee

 Research Papers: M. Bhattacharjee, D. Kappara, A Bose, First Author, Modelling Covid19-II: Spatio Temporal models with application to Kerala data, UGC Care, 59, Journal of Indian Statistical Association, 20, 03/11/2021. 2. Research Papers: M. Bhattacharjee and the DREAM Preterm Birth Prediction Challenge Consortium, Co Author, Crowdsourcing assessment of maternal blood multi-omics for predicting gestational age and preterm births, Web of Science, 2, Cell Reports Medicine, 1-21, 15/06/2021.

Manjunath Bangalore Govinda Raju

- Research Papers: Barry C Arnold and B.G. Manjunath, Corresponding Author, Statistical Inference for Distribution with one Poisson Conditional, Web of Science, 48, Journal of Applied Statistics, 2306-2325, 04/05/2021.
 - 2. Research Papers: B.G. Manjunath and Stefan Wilhelm, Corresponding Author, Moment Calcuation for the Doubly Trucated Multivariate Normal Density, Social and Behavioral Sciences, 1, Journal of Behavioral Data Science, 17-33, 30/05/2021.

Mohan Namdev Chintamani

- B 1. Research Papers: Mohan Chintamani, Shanta Laishram, Prabal Paul, Corresponding Author, on a problem in additive number theory, UGC Care, 36, J. Ramanujan Math. Soc., 179-191, 18/06/2021.
- C 1. Conference Proceedings: Mohan Chintamani and Laba Sa, A Blind Signature Scheme Based on Bilinear Pairings, Advances in Intelligent Systems and Computing, Springer, 1412, 2194-5357, 2194-5365(Electronic), 1-8, International Conference on Mathematics and Computing 2021, Indian Institute of Engineering Science and Technology(IIEST) Shibpur, 17/04/2021.

R Radha

- B 1. Research Papers: R Radha, V D Sharma and Akshaya Kumar, First Author, Riemann problem for rate type materials with non-constant initial conditions, Web of Science, 44, Mathematical Methods in the Applied Sciences, 13866, 05/06/2021.
 - 2. Research Papers: Akshaya Kumar, R Radha, Co Author, Riemann problem for the chaplygin gas equations for several classes of non-constant initial data, Web of Science, 91, European journal of Mechanics/B Fluids, 121, 22/04/2021.

Dr. Sachin B. Bhalekar

- B 1. Sumit Pakhar e, Sachin Bhalekar, Prashant Gade Co-Author, Synchronizat ion in Coupled Integer and Fractional Order Maps, Chaos, Solitons and Fractals, 01/03/2022
 - 2. Prashant Gade, Sachin Bhalekar, Co-Author, on Fractional Order Maps and Their Synchronization, Fractals, 31/07/2021

II. School of Physics

Abhiram Soori

- Research Papers: Dhavala Suri and Abhiram Soori, Corresponding Author, Finite transverse conductance in topological insulators under an applied in-plane magnetic field, Scopus, 33, Journal of Physics: Condensed Matter, 335301, 25/06/2021.
 - 2. Research Papers: Abhiram Soori, First Author, Finite transverse conductance and anisotropic magnetoconductance under an applied in-plane magnetic field two-dimensional electron gas with spin-orbit coupling, Scopus, 33, Journal of Physics: Condensed Matter, 335303, 28/06/2021.

Anand P Pathak

- B 1. Research Papers: G Neelima,T Mahesh,N Manikanthababu,A P Pathak, V SaiKiran, Co Author, Ion Irradiation induced Effects on optical and strucural properties of Ge nanoparticles synthesized by Laser Ablation, Web of Science, 634, Physica B, 413805, 01/02/2022.
 - 2. Research Papers: M Dhanunjaya, N Manikanthababu, S Ojha, Soodkhet Pojprapai, A P Pathak and SVS Nageswara Rao, Corresponding Author, Effects of grrowth parameterson HfO2 thin films deposited by RF Magnetron Sputtering, Web of Science, 177, Rad Effects and Defects in Solids, 2049779, 01/03/2022.
 - 3. Research Papers: Laden Sherpa, N Arun, SVS Nageswara Rao, S A Khan, A P Pathak, Ajay Tripathi, Archana Tiwari, Co Author, 200 MeV Agion mediated green synthesis and self assembly of silver nanoparticles into dendrites for enhanced SERS applications, Web of Science, 193, Radiation Physics and Chemistry, 109966, 01/01/2022.

- 4. Research Papers: M S Rathore, Arun Vinod, A Rambabu, A P Pathak, T Santosh Kumar, N SrinivasaRao, Co Author, Role of Oxygen pressure on the structural and photoluminescence properties of Pulsed laser deposited GeO2 thin films, Web of Science, 625, Physica B, 413466, 01/02/2022.
- Research Papers: V S Vendamaani, Reshma Beeram, SVS Nageswara Rao, A P Pathak, Venugopal Rao Soma, Co Author, Trace level detection of Explosivesand Pesticides using Robust low cost Silver Nanoparticles decorated porous silicon, Web of Science, 29, Optics Express, 2930045, 06/10/2021.
- 6. Research Papers: M Dhanunjaya, A Mangababu, SVS Nageswar Rao, Soodkhet Pojprapai, A P Pathak and D K Avasthi, Corresponding Author, Swift Heavy ion assisted growth silver nanoparticles embedded in Hafnium oxide matrix, Web of Science, 130, Journal of Applied Physics, 044301, 09/11/2021.
- 7. Research Papers: Sweta Gurung, N Arun, Ajay Tripathi, A P Pathak and Archana Tiwari, Corresponding Author, Green synthesis of strongly luminescent Si/SiO2 nanoparticles using Actinidia deliciosa, Web of Science, 176, Rad Effects and Defects in Solids, 38, 06/10/2021.
- Research Papers: N Arun, L D Varma Sangani, K Vinod Kumar, A Mangababu, M Ghanashyam Krishna, A P Pathak and SVS Nageswara Rao, Co Author, Effects of Swift heavy ion irradiation on the performance of Hfo2 based resistive random access memory devices, Web of Science, 32, Journal of Materials Science:Materials in Elecronics (JMSE), 2973, 15/09/2021.
- 9. Research Papers: V S Vendamani, S V S Nageswara Rao, Anand P Pathak and Venugopal Rao Soma, Co Author, Silicon Nanostructures for Molecular Sensing: A Review, Web of Science, 5, ACS Applied NanoMaterials, 4550, 15/01/2022.
- C 1. Conference Proceedings: K Ravikumar, R Jagannath, V S Vendamani, A P Pathak, SVS Nageswar Rao, S Venugopal Rao, Gold NanoStars on porous silicon for sensing picric acid, malachite green using SERS, Proceedings of SPIE, 11869, 1996-756X, 1186904, Counterterrorism, crimefighting, Forensics and surveillance technology V, Spain, 12/09/2021.

Bindu A Bambah

- Research Papers: NOvA Collaboration, M.A. Acero et al., Co Author, Search for Active-Sterile Antineutrino Mixing Using Neutral-Current Interactions with the NOvA Experiment, UGC Care, 127, Phys.Rev.Lett., 201801, 08/06/2021.
 - 2. Research Papers: NOvA Collaboration, M.A. Acero et al., Co Author, Seasonal variation of multiple-muon cosmic ray air showers observed in the NOvA detector on the surface, UGC Care, 104, Phys.Rev.D, 012014, 09/05/2021.
 - 3. Research Papers: NOvA Collaboration, M.A. Acero et al., Co Author, Extended search for supernova like neutrinos in NOvA coincident with LIGO/Virgo detections, UGC Care, 104, Phys.Rev.D, 063024, 10/06/2021.
 - 4. Research Papers: DUNE Collaboration, A. Abed Abud et al., Co Author, Searching for solar KDAR with DUNE, UGC Care, 10, JCAP, 65, 22/10/2021.
 - 5. Research Papers: DUNE Collaboration, A. Abed Abud et al., Co Author, Design, construction and operation of the ProtoDUNE-SP Liquid Argon TPC, Scopus, 17, JINST, P01005, 04/01/2022.
 - 6. Research Papers: NOvA Collaboration, M.A. Acero et al., Co Author, Improved measurement of neutrino oscillation parameters by the NOvA experiment, UGC Care, 106, Phys.Rev.D, 032004, 18/08/2021.
 - 7. Research Papers: DUNE Collaboration, A. Abed Abud et al., Co Author, Low exposure long-baseline neutrino oscillation sensitivity of the DUNE experiment, UGC Care, 105, Phys.Rev.D, 072006, 03/09/2021.
 - 8. Research Papers: DUNE Collaboration, A. Abed Abud et al., Co Author, Scintillation light detection in the 6-m drift-length ProtoDUNE Dual Phase liquid argon TPC, Scopus, 82, Eur.Phys.J.C, 618, 30/03/2022.

E Harikumar

- Research Papers: E. Harikumar, Suman Kumar Panja, Partha Guha, First Author, and Regularisation of central forces with damping in two and three dimensions, Scopus, 136, European Physics Journal Plus, 904, 03/09/2021.
 - 2. Research Papers: E. Harikumar, Vishnu Rajagopal, First Author, Quantisation of Lorentz invariant scalar filed theory in non-commutative space-time and its consequences, Scopus, 974, Nuclear Physics B, 115633, 31/01/2022.
 - 3. Research Papers: E. Harikumar, Suman Kumar Panja, Partha Guha, First Author, Application of regularisation map to quantum mechanical systems in two and three dimension, Scopus, 37, Modern Physics Letters A, 2250043, 31/03/2022.

G S Vaitheeswaran

- Research Papers: Bryce G Mullens, Maxim Avdeev, Helen EA Brand, S Mondal, G Vaitheeswaran, Brendan J Kennedy, Corresponding Author, Insights into the structural variations in SmNb1-xTaxO4 combined experimental and computational studies, UGC Care, 50, Dalton Transactions, 9103-9117, 28/05/2021.
 - 2. Research Papers: Prathap Kumar Jharapla, G Vaitheeswaran, MK Gupta, R Mittal, Corresponding Author, Comparitive study of electronic structure, optical properties, lattice dynamics and thermal expansion behaviour of energetic ammonium and potassium dinitramide salts, UGC Care, 267, Materials Chemistry and Physics, 124645, 26/04/2021.
 - 3. Research Papers: Arul Raj Natarajan, L Ponvijayakanthan, Vineet Kumar Sharma, Bhalchandra S Pujari, G Vaitheeswaran, V Kanchana, Co Author, Anisotropic transport and optical birefringence of triclinic bulk and monolayer NbX2Y2 (X=S,Se and Y=Cl,Br,I), UGC Care, 33, Journal of Physics:Condensed Matter, 485501, 16/09/2021.
 - 4. Research Papers: Supratik Mukherjee, T Aiswarya, Subrata Mondal, G Vaitheeswaran, Corresponding Author, Electronic Structure, phonons and optical properties of baryte type scintillators TIXO4 (X=Cl,Br), UGC Care, 34, Journal of Physics:Condensed Matter, 115502, 04/01/2022.
 - Research Papers: Sushree Sarita Sahoo, Mayank K Gupta, Ranjan Mittal, G Vaitheeswaran, V Kanchana, Co Author, Lattice dynamics and negative thermal expansion in layered mercury-based halides, UGC Care, 31, Materials Today Communications, 103323, 28/02/2022.

Narayana Rao D

- Research Papers: A Jitendra Nath, D Narayana Rao, R B Gangineni, G Vijaya Prakash, Co Author, Photonic cavity mediated tunable ultrafast absorption dynamics and nonlinearities in BaTiO3 based onedimensional photonic crystal, Scopus, 8, ACS Appl. Electron. Mater, 1904, 18/04/2021.
 - 2. Research Papers: A Jitendra Nath, A K Mishra, D Narayana Rao, Ajit Kumar, G Vijaya Prakash, Co Author, Ultrafast nonlinear pulse propagation dynamics in metal dielectric periodic photonic architectures, Scopus, 8, Advanced Materials Interfaces, 2100757, 14/09/2021.
 - 3. Research Papers: E Shiju, N K S Narendran, S Thomas, M Pannippara, Abdulla G Al-Sehemi, and D Narayana Rao, Co Author, Pyrazines with terminal donor groups for third order nonlinear optics: effect of graphene oxide on nonlinear absorption, Scopus, 133, J Chemical Sciences, 95 (2021), 01/09/2021.
 - 4. Research Papers: R Kuladeep, L Jyothi, C Sahoo, D Narayana Rao, and V Saikiran, Co Author, Optical, structural and morphological studies of nanostructures fabricated on silicon surface by fs laser irradiation, Scopus, 57, J Material Science, 1863, 03/01/2022.
 - 5. Research Papers: Shiju E, Abhijit T, Narayana Rao D, and Chandrasekharan K, Co Author, Nonlinear optical behaviour of Au@Ag core-shell nanostructures, Scopus, 333, J. Molecular Liquids, 115935, 01/07/2021.
 - 6. Research Papers: E Ramya, L Jyothi and D Narayana Rao, Co Author, Nonlinear optical properties and cytotoxicity studies of fruit extract synthesised silver and gold nanoparticles, Scopus, 20, International J of Nanoscience, 2150031, 02/08/2021.

P Manimaran

- Research Papers: I A Rasheed, S Paul, I M Chhabra, M K Gupta, P Manimaran, B Karthikeyan, Co Author, Alumina abrasive grains mediated grinding induced glass surface and fractal analysis of SiO2 glass, Scopus, 3, Engineering Research Express, 025042, 09/06/2021.
 - 2. Research Papers: N B Thummadi, E Vishnu, E V Subbiah, P Manimaran, Corresponding Author, A graph centrality based approach for candidate prediction for type I diabetes, Scopus, 69, Immunologic Research, 422-428, 15/07/2021.
 - 3. Research Papers: N B Thummadi, S Charutha, Mayukha Pal, P Manimaran, Corresponding Author, Multifractal and cross-correlation analysis on mitochondrial genome sequences, Scopus, 60, Mitochondrian, 121-128, 05/08/2021.
 - 4. Research Papers: N B Thummadi, T Mallikarjuna, Vibhav Vindal, P Manimaran, Corresponding Author, Prioritizing the candidate genes related to cervical cancer using the moment of inertia tensor, Scopus, 90, Proteins: Structure, Function and Bioinformatics, 363-371, 16/08/2021.
 - 5. Research Papers: Mayukha Pal, P Manimaran, Prasanta K Panigrahi, Co Author, A multiscale time frequency analysis on Electroencephalogram signals, Scopus, 586, Physica A, 126516, 12/10/2021.

 Research Papers: B Susmitha, I A Rasheed, H Sharma, I M Chhabra, M K Gupta, P Manimaran, B Karthikeyan, Corresponding Author, Fractal and multifractal analysis on fused silica glass formed by bound abrasive grain mediated grinding using diamond grits, Scopus, 581, Journal of Non-Crystalline Solids, 121418, 09/01/2022.

P Premkiran

- Research Papers: DPSL Kameswari, Nagaraju Guthikonda, S. Sai Shiva, E. Manikanta, S. Sree Harsha, V.R. Ikkurthi, P. Prem Kiran, Corresponding Author, Investigation of stagnation layer dynamics of counter propagating laser induced air plasmas: Numerical investigations vis-a-vis experimental observations, UGC Care, 28, Physics of Plasmas, 043104, 08/04/2021.
 - 2. Research Papers: Samuel Anurag Nalam, S. Sree Harsha, P. Prem Kiran, Corresponding Author, Effect of focusing element-induced aberrations on filamentation and super continuum emission in ambient air, UGC Care, 29, Optics Express, 14668-14681, 10/05/2021.
 - 3. Research Papers: J. Yellaiah, P. Prem Kiran, Corresponding Author, Input pulse duration effect on laserinduced underwater acoustic signals, UGC Care, 60, Applied Optics, 4582, 01/06/2021.
 - 4. Research Papers: Nagaraju Guthikonda, S. Sai Shiva, Elle Manikanta, DPSL Kameswari, V R Ikkurthi, CD Sijoy, P Prem Kiran, Corresponding Author, Effect of focusing plane on laser blow-off shockwaves from confined aluminum and copper foils, UGC Care, 55, Journal of Physics D: Applied Physics, 115202, 10/12/2021.
 - 5. Research Papers: M M Neethish, V V Ravikanth Kumar, Samuel Anurag Nalam, S. Sree Harsha, P Prem Kiran, Corresponding Author, Effect of chirp on super continuum generation from Barium Zinc Borate Glasses, UGC Care, 149, Optics and LAser Technology, 107890, 18/01/2022.
- C 1. Conference Proceedings: J. Yellaiah, P. Prem Kiran, Feasibility of classification of the materials through LAserOInduced Underwater Acoustic signatures, Proceedings of Meetings on Acoustics, 44, 1121-1437, 070003, 6th Underwater Acoustics Conference & Exhibition, Greece, 25/06/2021.

Ramachandrarao Yalla

B 1. Research Papers: R. R. Yalla, K. M. Shafi, K. P. Nayak, and K. Hakuta, First Author, One-sided composite cavity on an optical nanofiber for cavity QED, Web of Science, 120, Appl. Phys. Lett., 071108, 16/02/2022.

Rukmani Mohanta

- Research Papers: Monojit Ghosh, Rukmani Mohanta, Co Author, Updated sensitivity of DUNE in 3+1 scenario with far and near detectors, Scopus, 231, The European Physics Journal Special Topics, 137, 16/12/2021.
 - 2. Research Papers: A. Abed Abud et al, [DUNE Collaboration], Co Author, Low exposure long-baseline neutrino oscillation sensitivity of the DUNE experiment, Scopus, 105, Physical Review D, 072006, 14/03/2022.
 - 3. Research Papers: A. Abed Abud et al, [DUNE Collaboration], Co Author, Design, Construction and operation of ProtoDUNE-SP Liquid Argon TPC, Scopus, 17, Journal of Instumentation, P01005, 04/01/2022.
 - 4. Research Papers: Mitesh Kumar Behera, Rukmani Mohanta, Corresponding Author, Inverse seesaw in A5" modular symmetry, Scopus, 49, Journal of Physics G, 045001, 22/02/2022.
 - 5. Research Papers: A. Abed Abud et al, [DUNE Collaboration], Co Author, Searching for solar KDAR with DUNE, Scopus, 2021, Journal of Cosmology ad Astroparticle Physics, 065, 22/10/2021.
 - 6. Research Papers: M.A. Acero et al (NOvA Collaboration), Co Author, Extended search for supernova like neutrinos in NOvA coincident with LIGO/Virgo detecions, Scopus, 104, Physical Review D, 063024, 15/09/2021.
 - Research Papers: M.A. Acero et al (NOvA Collaboration)\, Co Author, Search for active-sterile antineutrino mixing using neutral-current interactions with the NOvA experiment, Scopus, 127, Physical Review Letters, 201801, 11/11/2021.
 - 8. Research Papers: S Singirala, S Sahoo, Rukmani Mohanta, Corresponding Author, Light Dark matter, rare B decays with missing energy in Lmu-Ltau model with scalar leptoquark, Scopus, 105, Physical Review D, 015033, 31/01/2022.
 - 9. Research Papers: M.A. Acero et al (NOvA Collaboration), Co Author, Seasonal variationof multiple muon cosmic ray air showers observed in NOvA detector on the surface, Scopus, 104, Physical Review D, 012014, 30/07/2021.

- 10. Research Papers: A. Abed Abud et al, [DUNE Collaboration], Co Author, Deep Underground Neutrino Experiment (DUNE) Nea Detector Conceptual Design Report, Scopus, 5, Instruments, 31, 29/09/2021.
- 11. Research Papers: Rudra Majhi, Dinesh K. Singha, K.N.Deppthi, Rukmani Mohanta, Corresponding Author, Constraining CPT violation with Hyperkamiokande and ESSnuSB, Scopus, 104, Physical Review D, 055002, 07/09/2021.
- 12. Research Papers: Aishwarya Bhatta, Rukmani Mohanta, Corresponding Author, Implications of new physics in B -> K1 mu mu decay processes, Scopus, 48, Journal of Physics G, 085001, 02/07/2021.
- 13. Research Papers: Aishwarya Bhatta, Atasi Ray, Rukmani Mohanta, Corresponding Author, Exploring the role of new physics in b_> u tau nu decays, Scopus, 2021, Progress of Theoretical and Experimental Physics, 073B04, 29/06/2021.
- 14. Research Papers: Mitesh Kumar Behera, S. Singirala, S. Mishra, Rukmani Mohanta, Corresponding Author, A modular A4 symmetric scotogenic model for neutrino mass and dark matter, Scopus, 49, Journal of Physics G, 035002, 03/02/2022.
- 15. Research Papers: B. Abi et al,(DUNE Collaboration), Co Author, Prospects of beyond the Standard Model Physics searches at the Deep Underground Neutrino Experiment, Scopus, 81, The European Physical Journal C, 322, 16/04/2021.
- 16. Research Papers: B. Abi et al,(DUNE Collaboration), Co Author, Supernova Neutrino burst detection with the DUNE Experiment, Scopus, 81, The European Physical Journal C, 423, 15/05/2021.
- 17. Research Papers: Suman Kumbhakar, Rukmani Mohanta, Co Author, Investigating the effect of U1 vector leptoquark on b->u tau nu mediated B decays, Scopus, 48, Journal of Physics G, 075006, 04/06/2021.
- C 1. Conference Proceedings: S. Singirala, S. Sahoo, Rukmani Mohanta, Majorana dark matter, neutrino mass and flavour anomalies in Lmu-Ltau model, Springer Proceedings of Physics, 261, 1867-4941, 337, 23rd DAE-HEP Symposium, IIT Madras, 19/05/2021.
 - 2. Conference Proceedings: S Sahoo, S Singirala, Rukmani Mohanta, Vector like dark matter and flavor anomalies with dark matter, Springer Proceedings of Physics, 261, 1867-4941, 275, 23rd DAE-HEP Symposium, IIT Madras, 19/05/2021.
 - Conference Proceedings: A. Ray, S. Sahoo, Rukmani Mohanta, Model independent analysis of B* -> P I nu decay processes, Springer Proceedings of Physics, 261, 1867-4941, 11, 23rd DAE-HEP Symposium, IIT Madras, 19/05/2021.
 - 4. Conference Proceedings: Mitesh Kumar Behera, Rukmani Mohanta, eV scale sterile neutrino in A4 symmetric model, Springer Proceedings of Physics, 261, 1867-4941, 963, 23rd DAE-HEP Symposium, IIT Madras, 19/05/2021.
 - Conference Proceedings: S Sahoo, Rukmani Mohanta, A. Giri, Testing lepton nonuniversality in b -> c tau nu decay modes, Springer Proceedings of Physics, 261, 1867-4941, 853, 23rd DAE-HEP Symposium, IIT Madras, 19/05/2021.
 - 6. Conference Proceedings: Rudra Majhi, Soumya C, Rukmani Mohanta, Physics potential of long-baseline neutrino oscillation experiments in presence of sterile neutrino, Springer Proceedings of Physics, 261, 1867-4941, 521, 23rd DAE-HEP Symposium, IIT Madras, 19/05/2021.

S Dutta Gupta

- Research Papers: Ghanasyam Remesh, Pravin Vaity, Venugopal Achanta, S Dutta Gupta, Corresponding Author, Exploring the route from leaky Berreman modes to bound states in continuum, Web of Science, 498, Optics Communications, 127233, 01/11/2021.
 - 2. Research Papers: R N Kumar, Yatish, S Dutta Gupta, N Ghosh, A Banerjee, Co Author, Probing the rotational spin-Hall effect in higher order Gaussian beams, Web of Science, 105, Physics. Rev. A, 023503, 04/02/2022.
 - 3. Research Papers: Pravin Vaity, H Gupta, A Kala, S Dutta Gupta, Y S Kivshar, V R Tuz, V A Gopal, Co Author, Polarisation-independent quasi bound states in the continuum,, Web of Science, 3, Adv. Photonics Res., 2100144, 25/11/2021.
- C 1. Conference Proceedings: Ram Nandan Kumar, Yatish, Subhasish Dutta Gupta, Nirmalya Ghosh, Ayan Banerjee, A study of the rotational spin-Hall effect in higher order Gaussian beams, SPIE, 11798, 117981E, 126-135, Optical Trapping and Optical Micromanipulation XVIII, SPIE Nanoscience + Engineering, 2021, San Diego, California, United States, 01/08/2021.

S Srinath

- Research Papers: Pittala Suresh, Binoy Krishna Hazra, B. Ravi Kumar, Tirthankar Chakraborty, P. D. Babu, S. Srinath, Corresponding Author, Lattice Effects on the multiferroic characteristics of(La,Ho) co-substituted BiFeO3, Scopus, 863, Journal of Alloys and Compounds, 158719, 15/05/2021.
 - 2. Research Papers: S. Leelashree, S. N. Kaul, S. Srinath, Corresponding Author, Effect of progressive substitution of Lu by Ho on the structural and dielectric properties of nanocrystalline LuFeO3 orthoferrite, Scopus, 145, Materials Research Bulletin, 111570, 01/01/2022.
 - 3. Research Papers: Anshu Gaur, S. Srinath, Corresponding Author, Structural, Dielectric and electro-caloric properties of Ba (Ti,Zr) O3-(La,Sr) MnO3 Nanocomposite, Scopus, 12, AIP Advances, 035138, 16/03/2022.

Sharath Ananthamurthy

B 1. Research Papers: AV Bhat, RA Basha,MD Chikkaiah, Sharath Ananthamurthy, Corresponding Author, Flagellar rotational features of an optically confined bacterium at high frequency and temporal resolution reveal the microorganism"s response to changes in the fluid environment, Scopus, 51, European Biophysics Journal, 225, 22/01/2022.

Shyamal Biswas

- B 1. Research Papers: S. Das and S. Biswas, Corresponding Author, Particle scattering by rotating trapped quantum gases at finite temperature, UGC Care, 96, Physica Scripta, 125037, 14/12/2021.
 - 2. Research Papers: S. Biswas, R. Bhattacharyya, and S. Bhattacharyya, Corresponding Author, Explicit derivation of the Fraunhofer diffraction formula for oblique incidence, UGC Care, 43, European Journal of Physics, 015301, 29/10/2021.
 - 3. Research Papers: N. Islam and S. Biswas, Corresponding Author, Multi-mode Jaynes-Cummings model results for the collapse and revival of the quantum Rabi oscillations in a lossy resonant cavity, UGC Care, 254, Optik, 168631, 31/03/2022.
 - 4. Student Research Papers: Samir Das, First Author, Inelastic particle scattering by rotating harmonically trapped quantum gas, Physics Letters A, 397, 127249, 06/05/2021.
 - 5. Student Research Papers: Samir Das, First Author, Particle scattering by harmonically trappted quantum gases in an artificial magnetic field, Physica B: Condensed Matter, 635, 413833, 31/03/2022.

Soma Sanyal

- Research Papers: Pratik Das, Sovan Sau Abhisek Saha Soma Sanyal, Corresponding Author, Decay of Baryon Inhomogeneities in an expanding universe, Scopus, 81, The European Physical Journal C, 816, 15/09/2021.
 - 2. Research Papers: Salil Joshi Sovan Sau, Soma Sanyal, Corresponding Author, Quark cores in extensions of the MIT Bag model, Scopus, 30, Journal of High Energy Astrophysics, 16-23, 01/06/2021.
 - 3. Research Papers: Abhisek Saha Soma Sanyal, Corresponding Author, Temperature fluctuations and Tsallis statistics in relativistic heavu ion collisions, Scopus, 36, Modern Physics Letters A, 2150152, 19/07/2021.
 - 4. Research Papers: Soma Sanyal, First Author, Nambu Goto cosmic strings in the early universe, Scopus, 231, European Physics Journal Special topics, 83, 14/12/2021.
- C 1. Conference Proceedings: Sovan Sau Soma Sanyal, Generation of magnetic fields in cosmic string wakes, Proceedings of Science, 390, 18248029, 607, 40th International Conference on High Energy Physics 2020, Prague Europe, 15/04/2021.

Surajit Dhara

- Research Papers: Muhammed Rasi, Ravi Kumar Pujala, P. Sathyanarayana and Surajit Dhara, Corresponding Author, Interactions of charged microrods in chiral nematic liquid crystals, Scopus, 104, Phys. Rev. E, 014706, 02/07/2021.
 - 2. Research Papers: D. K. Sahu and Surajit Dhara, Corresponding Author, Electric field driven controllable motility of metal-dielectric janus particles with boojum defects in thin films of a nematic liquid crystal, Scopus, 33, Physics of Fluids, 087106, 14/07/2021.
 - 3. Research Papers: S Kaur, G Mohiddin, S. P. Gupta, S. K. Pal, A. Barthakur and Surajit Dhara, Co Author, Observation of de Vries-like properties in hockey-stick shaped mesogens, Scopus, 13, Chemical Science, 2249, 28/11/2021.

- 4. Research Papers: D. K. Sahu and Surajit Dhara, Corresponding Author, Electrophoresis of metal-dielectric Janus particles with dipolar director symmetry in nematic liquid crystals, Scopus, 18, Sodt Matter, 1819, 20/11/2021.
- 5. Research Papers: K P Zuhail, M. Humar and SUrajit Dhara, Corresponding Author, Effect of Phase Transition on liquid crystal colloids: a short review, Scopus, 8, Liquid crystal reviews, 44, 02/04/2021.

a) Advanced Centre for Research in High Energy Materials

G Manoj Kumar

- B 1. Research Papers: E Mal, R Junjuri, G Manoj and A Khare, Co Author, characterization of Tungsten ns-laser plasma in air using LIBS, Scopus, 173, Fusion engineering, 1-8, 10/08/2021.
 - 2. Research Papers: A K Tari, R Junjuri amd MAnoj, Corresponding Author, Advances in Applications ogf LIBS in India, UGC Care, 30, ASian J of Phys, 871, 01/11/2021.

S Venugopal Rao

- Books Chapter (Authorship) : S. Venugopal Rao, K. Nagakrishnakanth, C. Indumathi, T.C. Sabari Girisun, Nonlinear Optical Properties of Novel Nanomaterials in Handbook of Laser Technology III, Laser Applications: Materials Processing and Spectroscopy(ISBN: 9781315310855), Editor(s): Chunlei Guo, S.C. Singh, Taylor and Francis, UK, 24/06/2021, pp. 255-288.
 - Books Chapter(Authorship): B. Chandu, M.S.S. Bharati, S. Venugopal Rao, Wavelength Effect on Gold Nanoparticles Fabrication in Picosecond Laser Ablation and Evaluation of SERS Performance in Explosive Detection in ICOL-2019, Springer Proceedings in Physics Vol. 258(ISBN: 978-981-15-9259-1(e-book)), Editor(s): Kehar Singh et al., Springer, USA, 01/04/2021, pp. Chapter 114, 499-503.
 - 3. Books Chapter (Authorship): K. Nagakrishnakanth, S. Venugopal Rao, Time-resolved Femtosecond Coherent Anti-Stokes Raman Spectroscopic Studies of Picric Acid and Ammonium Nitrate in ICOL-2019, Springer Proceedings in Physics Vol. 258(ISBN: 978-981-15-9259-1(e-book)), Editor(s): Kehar Singh et al., Springer, USA, 01/04/2021, pp. 181-184.
 - 4. Books Chapter (Authorship): N. Lingamurthy, S. Venugopal Rao, Nanoparticle Enhanced Laser Induced Breakdown Spectroscopy of Liquids in ICOL-2019, Springer Proceedings in Physics Vol. 258(ISBN: 978-981-15-9259-1(e-book)), Editor(s): Kehar Singh et al., Springer, USA, 01/04/2021, pp. 459-462.
 - Books Chapter(Authorship): M.S.S. Bharati, B. Chandu, S.B. Muvva, S. Venugopal Rao, Third-order Nonlinear Optical Studies of Ti and Hybrid Ti-Au Nanoparticles Generated by Laser Ablation in Liquids in ICOL-2019, Springer Proceedings in Physics Vol. 258(ISBN: 978-981-15-9259-1(e-book)), Editor(s) : Kehar Singh et al., Springer, USA, 01/04/2021, pp. 491-494.
- Research Papers: J. Abhiram, G. Jagannath, R. Rajaramarkishna, K.M. Rajasekhara, S. Venugopal Rao, J. Khaekhow, Co Author, Precursor based tuning of the nonlinear optical properties of Au-Ag bimetallic nanoparticles doped in oxy-fluoroborate glasses, Scopus, 561, Journal of Non-crystalilne Solids, 120566, 01/06/2021.
 - 2. Research Papers: Srinivas Rao Konda, Venugopal Rao Soma, R.A. Ganeev, M. Banavoth, R. Ketavath, W. Li, Co Author, "Third-order optical nonlinearities and high-order harmonics generation in Ni-doped CsPbBr3 nonocrystals using single- and two -color chirped pulses,", Scopus, 57, J. Mater. Sci., 3468-3485, 20/01/2022.
 - 3. Research Papers: M.Amritha, B.Kamesh, R.R.Srikant, M.S.S Bharati, B.Chandu, S.Venugopal Rao, Co Author, "Experimental investigation on effect of inclusion of graphene while machining Ti6Al4V", Scopus, 24(1/2), Int. J. Machining and Machinability of Materials, 149, 01/02/2022.
 - 4. Research Papers: Koushik Mondal, Subrata Biswas, Ashim Pramanik, Dipanjan Banerjee, Venugopal Rao Soma, Anil Kumar Chaudhary and Pathik Kumbhakar,, Co Author, "Giant Femtosecond Nonlinear Optical Response in Bi-metallic GO Nano-composites, Scopus, 578, Applied Surface Science, 151966, 15/03/2022.
 - Research Papers: K.Keshavamurthy, B.N Swetha, Fatemah Farraj Al-Harbi, G. Jagannath, Aljawhara H Almuqrin, M.I.Sayyed, A.G.Prampd, D.Rajeshree Patwari, N.Linga Murthy, S.Venugopal Rao,, Co Author, Improved Near-Infrared Nonlinear Optical Properties of Sm3+ Containing Borate Glasses: Effect of Silver Nanoparticles Concentration., Scopus, 122, Optical Materials, 111804, 01/12/2021.
 - 6. Research Papers: Chinmoy Biswas, S.S.K Raavi, Venugopal Rao Soma, Prabhakar Chetti, Co Author, "An insight of Twisted Intramolecular Charge- transfer (TICT) State Mediated Excited State Relaxation in Water-Soluble Triphenylmethane Derivative, Scopus, 22, ChemPhysChem, 2562-2572, 13/12/2021.

- Research Papers: Gajender Kumar Inwati, Promod Kumar, Man Singh, Virendra Kumar Yadav, Ashavani Kumar, Venugopal Rao Soma, andH.C.Swart,, Co Author, "Study of Photoluminescence and Nonlinear Optical Behaviour of AgCu Nanoparticles for Nanophotonice", Scopus, 28, Nanostructures & Nano-Objects,, 100807, 01/10/2021.
- 8. Research Papers: K.Keshavamurthy, B.N.Swetha, G.Pramod, Nalagiri Linga Murthy, S.Venugopal Rao, G.Jagannath, Co Author, "Near-Infrared Nonlinear Optical Characteristics of Sliver Nanoparticles Embedded Borate Glasses Activated with SM3+ Ions: Effect of Heat Treatment", Scopus, 119, Infrared Physics and Technology, 103959, 01/12/2021.
- 9. Research Papers: Anshu Gaur, M.A.Mohiddon, Venugopal Rao Soma, Corresponding Author, "Femtosecond Nonlinear Optical Properties of Orthorhombic YbFeO3 Thin Film", Scopus, 38, J. Opt. Soc. Amer. B., 3482-3490, 01/11/2021.
- 10. Research Papers: Moram Sree Satya Bharati and Venugopal Rao Soma, Corresponding Author, "Flexible SERS Substrates for Hazardous Materials Detection: Recent Advances", Scopus, 4, Opto-electronics Advances, 210048, 01/11/2021.
- 11. Research Papers: Ravikiran Avasarala, Twinkle Jena, A.Chandrasekhar, Syed Hamad, Venugopal Rao Soma, Gopala Krishna Podagatlapalli, Corresponding Author, "Gold-coated silicon nanoripples achieved via picosecond laser ablation for surface-enhanced Raman scatteringstudies", Scopus, 5, Resultsin Optics, 100153, 01/12/2021.
- 12. Research Papers: K.S.Srivishnu,Dipanjan Baanerjee, Ramya Athira Ramnagar, Jagannath Rathod, Lingamallu Giribabu, Venugopal Rao Soma,, Corresponding Author, Optical, "Electrochemical, Third-order Nonlinear Optical Investigations of 2,3,4-trimethoxy Phenyl Substituted Non-aqueous Phthalocyanines", Scopus, 9, Frontiers in Chemistry, 713939, 09/09/2021.
- 13. Research Papers: V.S.Vendamani,Reshma Beeram, S.V.S.Nageshwara Rao, A.P.Pathak, and Venugopal Rao Soma, Corresponding Author, "Trace Level Detection of Explosives and Pesticides using Robust, Low-cost, Free Standing Silver Decorated Porous Silicon", Scopus, 29, Optics Express, 30045-30061, 13/09/2021.
- 14. Research Papers: Linga Murthy Nalagiri and Venugopal Rao Soma,, Corresponding Author, "Simultaneous Quantification of Auand Ag Composition from Bi-metallic LIBS Spectra Combined with Shallow Neural Network Model for Multi-output Regression", Scopus, 127, Applied Physics B, 135, 26/08/2021.
- 15. Research Papers: Dipanjan Banerjee, M.S.S.Bharati, Jagannath Rathod, Twinkle Jena, G.Krishna Podagatlapalli, Venugopal Rao Soma, Corresponding Author, "Plasmon-enhanced Ultrafast and Tunable Thermo-Optic Nonlinear Optical Properties of Femtosecond Laser Avlated Tio2 Nanoparticles", Scopus, 569, Applied Surface Sceience, 151070, 15/12/2021.
- 16. Research Papers: Srinivas Rao Konda, Venugopal Rao Soma, Murali Banavoth, Ravi Ketavath, Mottamchetty Venkatesh, Yu Hang Lai, and Wei Li, Co Author, "High Harmonic Generation from Laser -Induced Plasmasof Ni-doped CsPbBr3 Nanocrystals: Implications for Extreme Ultraviolet Light Sources", Scopus, 4(8), ACS Applied Nano Materials, 8291-8301, 03/08/2021.
- 17. Research Papers: Linga Murthy Narlagiri and Venugopal Rao Soma, Corresponding Author, "Improving Singal to Noise Ratio of the LIBS Atomic Transitions Using 2 -Dimensional Correlation Analysis", Scopus, 4, OSA Continuum, 2423-2441, 15/10/2021.
- 18. Research Papers: Amreetha Seetharaman, Manikandan Kandasamy, Brahmananda Chakraborty, S. Manivannan, Jothivenkatachalam Kandasamy, Subramani Kaipannan, Pandikumar Alagarsamy, Sathish Marappan, Venugopal Rao Soma, Dhanuskodi Sivasubramanian, Corresponding Author, "Tio2/Carbon Allotrope Nanohybrids for Supercapacitor Application with Theoretical Insights from Density Functional Theory", Scopus, 536, Applied Surface Sceience,, 150259, 15/10/2021.
- Research Papers: Tayaramma D P V Jalluri, K. V.Sriram, B. Rudraswamy, Vinod Hegde, G.Devarajulu, K. N.N. Prasad, A.G. Pramod, Dalal Abdullah Aloraini, AljawharaH .Almuqrin, M.I.Sayyed, B.Eraiah, S.C.Prashantha, Venugopal Rao, Gangareddy Jagannath ,, Co Author, "Photoluminescence and Nonlinear Optical Investigations on Eu2o3 Doped Sodium Bismuth Borate Glasses for Solid State Lighting and Near -Infrared Optical Limiting Applications" S, Scopus, 116, Infrared Physics and Technology, 103784, 01/08/2021.
- 20. Research Papers: V.S.Vendamani, D.Kanjilal, and S.Venugopal Rao,, Co Author, "Controlled Wetting Properties of Proton Beam Irradiated Silicon Nanowries.", Scopus, 548, Chem. Phys., 111242, 01/08/2021.
- 21. Research Papers: Sandeep Kumar ,Jitendra Nath Acharyya, Dipanjan Banerjee, Venugopal Rao Soma, G.VijayaPrakash, Muniappan Sankar,, Corresponding Author, "Strong Two-photon Absorption and Ultrafast Dynnamics in Meso-Functionalized "Push -Pull" Trans-A2BC Porphyrins", Scopus, 50, Dalton Transactions, 6256-6272, 14/05/2021.

- 22. Research Papers: Naseem Fatima, A.G.Pramod, G.Jagannath, K.Keshavamurthy, P.Ramesh, Abdullah M S Alhuthali, M.I. Sayyed, Vinod Hegde, Soma venugopal Rao, and Y.F.Nadaf,, Co Author, "Enchanced Nonlinear Optical Properties of Eu3+ Activated Glasses by Embedding Silver Nanoparticles.", Scopus, 47, Ceramics International, 16801-16808, 15/06/2021.
- 23. Research Papers: P.Ramesh, A.G. Pramod, Vinod Hegde, Sultan Khan, K.Annapurna, S. Venugopal Rao. MI.I.Sayyed, Abdullah M.S.Alluthali, K.Keshavamurthy, G.Jagannath, and M.K.Kokila,, Co Author, "Influence of Gamma Irradiation and Photo luminescence and Nonlinear Optical Properties of EU3+ Activated Heavy MetalBorate Glasses.", Scopus, 116, Optical Materials,, 111102, 01/06/2021.
- 24. Research Papers: Shivaraj, R.Maidur, Parutagouda Shankaragouda Patil, K.N.Krishnakanth, Venugopal Rao soma Qin Ai Wong, Ching Kheng Quah, Corresponding Author, "Ultrafast Third-order Nonlinearities of Prridine- based Anthracene Chalcones Studied using Z-scan, DFWM, and Computational Approach: Structure-Property Relationship", Scopus, 125, J. Phys. Chem. B., 3883-3898, 08/04/2021.
- 25. Research Papers: M.S.S.Bharati, B.Chandu,D.Banerjee, D.Sarama,B.Barkakaty,S. Veugopal Rao, Corresponding Author, "Gold Nanoparticle Nanofibers as SERS Substrate for Detection of Methylene Blue and a Chemical Warfare Simulant(Methyl Salicylate)", Scopus, 44, Bulletin of Materials Science, 103, 15/04/2021.
- 26. Research Papers: K.N.Krishnakanth, Chinmoy Goswami, S.S.K Raavi, S.Venugopal Rao, Corresponding Author, "Excited State Dynamics of Energetic Nitro/nitrogen-rich Aryl-tetrazole Derivatives", Scopus, 2, Chem. Phys. Impact, 100016, 01/06/2021.
- Research Papers: R. Rawat, A. Tiwari, N. Arun, S.V.S.N. Rao, A.P. Pathak, Y. Shadangi, N.K. Mukhopadhyay, S. Venugopal Rao, A. Tripathi, Co Author, Nanosecond Pulsed Laser Ablation of Al-Cu-Fe Quasicrystalline material: Effects of Solvent and Fluence, Scopus, 859, Journal of Alloys and Compounds, 157871, 05/04/2021.
- Research Papers: Tania K. Naqvi, Abhilash Bajpai, Sree Satya Bharati Moram, M.M. Kulkarni, A.M. Siddiqui, S. Venugopal Rao, P.K. Dwivedi, Corresponding Author, Ultra-sensitive Reusable SERS Sensor for Multiple Hazardous Materials Detection on a Single Platform, Scopus, 427, Journal of Hazardous Materials, 124353, 05/04/2021.
- 29. Research Papers: A. Mangababu, R. Sai Prasad Goud, C. Byram, J. Rathod, D. Banerjee, Venugopal Rao Soma, S.V.S. Nageswara Rao, Corresponding Author, Multifunctional Gallium Arsenide Nanoparticles and Nanostructures Synthesized by Picosecond Laser Ablation for Photonics, SERS and Anti-Reflection applications, Scopus, 589, Applied Surface Science, 152802, 10/03/2022.
- С
- Conference Proceedings: Reshma Beeram, V.S. Vendamani, S. Venugopal Rao, Flexible Paper Substrate with Silver Dendrites for Trace Detection of Dye and Explosive Molecules using SERS, IEEE Conference, 2022, NA, 1-2, 2022 Workshop on Recent Advances in Photonics (WRAP), SAMEER, Mumbai, India, 04/03/2022.
- Conference Proceedings: N. Lingamurthy, S. Venugopal Rao, Plasma Temperature Evolution With Varying Compositions in an Alloy Using Laser Induced Breakdown Spectroscopy, Optica Technical Digest Series, FIO+LS 2021, 978-1-55752-308-2 (ISBN), JW7A.29, Frontiers in Optics + Laser Science 2021, Washington DC, USA, 01/11/2021.
- 3. Conference Proceedings: C. Biswas, S. Venugopal Rao, S.S.K. Raavi, Femtosecond Nonlinear Optical Properties of Conjugated Diketopyrrolopyrrole substituted Porphyrin Molecules., Optica Technical Digest Series, 2022, 978-1-943580-94-1 (ISBN), JTu1A.39, OSA Advanced Photonics Congress, Washington DC, USA, 26/07/2021.
- 4. Conference Proceedings: K. Ravi Kumar, R. Jagannath, V.S. Vendamani, A.P. Pathak, S.V.S.N. Rao, S. Venugopal Rao, Gold Nanostars on Porous Silicon for Sensing Picric Acid, Malachite Green Using SERS, Proc. SPIE, 11869, 1996-756X(electronic), 1186904, Counterterrorism, Crime Fighting, Forensics and Surveillance Technologies V, Spain, 12/09/2021.

b) Centre for Earth, Ocean and Atmospheric Sciences

Aliba Ao

 Research Papers: Aliba Ao, Manavalan Satyanarayanan, Corresponding Author, Petrogenesis of mantle peridotite and cumulate peridotite rocks from the Nagaland Ophiolite Complex, NE India, Scopus, 57, Geological Journal, 749-767, 03/11/2021. 2. Research Papers: Santanu Kumar Bhowmik, Aliba Ao, Mayashri Rajkakati, Co Author, Tectonic framework of the high-pressure metamorphic rocks of the Nagaland Ophiolite Complex, North-east India and its geodynamic significance: A review, Scopus, 57, Geological Journal, 727-748, 26/08/2021.

Devleen Mani Tiwari

- Research Papers: Supriyo Kumar Das, Kaushik Gangopadhyay, Ahana Ghosh, Oindrila Biswas, Subir Bera, Puja ghosh, Depak Kumar Paruya, Nabanita Nasksar, Devleena Mani, Kalpana MS,Kohki Yoshida, Co Author, Organic Geochemical and Paleobotanical reconstruction of a Late Holocene archeological settlement in coastal eastern India, Scopus, 31, Holocene, 1511-1524, 01/10/2021.
 - 2. Research Papers: Subhango Kala, Jawaregowda Devaraju, Devleena Mani Tiwari, Mohammed Abdul Rasheed, Nongmaithem Lakhan, Corresponding Author, Organic petrology and gechemisty of Early Permian shales from the Krishna-Gondwana paleoenviroment and climate, Scopus, 56, Gelological Journal, 5621-5641, 20/08/2021.
 - 3. Research Papers: Supriyo Kumar Das, Madhurima Ganguly, Mainak Ghosh, Devleena Mani, Kalpana MS, Shubhadeep Kumar, Co Author, Role of tectonic activities on kerogen maturity and carbon isotope signatures of coal, Scopus, 4, Journal of Earth System Science, 1-16, 07/06/2021.

Karumuri Ashok

- Books Chapter (Authorship): Feba F, D Govardhan, C T Tejavath, K Ashok, ENSO Modoki Teleconnections to Indian Summer Monsoon Rainfall -A review in Indian Summer Monsoon Variability: El Nino -Teleconnections and Beyond (ISBN: 978-0-12-822402-1), Editor(s): J S Choudary, A Parekh and C Gnanaseelan, ELSEVIER, Amsterdam, Netherlands, 20/08/2021, pp. 69-70.
- Research Papers: Matthew Collins, Karumuri Ashok, Marcelo Barreiro, Mathew Koll Roxy, Sarah M Kang, Thomas L Frolicher, Guojian Wang, Renata Goncalves Tedeschi, Co Author, Editorial: New Techniques for Improving Climate Models, Predictions and Projections, Scopus, 3, Frontiers in Climate, 811205, 07/12/2021.
 - 2. Research Papers: Vadlamudi Brahmananda Rao, Karumrui Ashok, Dandu Govardhan, Co Author, Unprecedented Climate Change in India and a Three pronged Method for Reliable Weather and Climate Prediction, CrossRef, 3, Frontiers in Climate, 716507, 12/11/2021.
 - 3. Research Papers: Charan Teja Tejavath, karunuri Ashok, Supriyo Chakraborty, Corresponding Author, The importance of Orbital Parameters for the Indian Summer Monsoon during the Mid-Holocene, as deciphered from Atmospheric Model Experiments, Scopus, 9, Frontiers in Earth Science, 631310, 14/05/2021.
 - 4. Research Papers: Feba F, K Ashok, Matthew Collins, Sathish S Shetye, Co Author, Emerging skill in multiyear prediction of the Indian ocean Dipole, CrossRef, 3, Frontiers in Climate, 736759, 27/09/2021.
 - 5. Research Papers: Karumuri Ashok, Bidyabati Soraisam, Charan Teja Tejavath, Ulrich Cubasch, First Author, Summer Monsoon over Northeastern India during the last millennium, CrossRef, 42, International Journal of Climatology, 1742-1753, 15/03/2022.
 - 6. Student Research Papers: Charan Teja Tejavath, karunuri Ashok, Supriyo Chakraborty, Corresponding Author, Summer Monsoon over Northeastern India during the last millennium, International Journal of Climatology, 42, 1742-1753, 15/03/2022.
 - 7. Student Research Papers: Feba F, K Ashok, Matthew Collins, Sathish S Shetye, Corresponding Author, Emerging skill in multi-year prediction f the Indian ocean Dipole, Frontiers in Climate, 3, 736759, 27/09/2021.
 - 8. Student Research Papers: Charan Teja Tejavath, karumuri Ashok, Supriyo Chakraborty, Corresponding Author, The importance of Orbital Parameters for the Indian Summer Monsoon during the Mid-Holocene, as deciphered from Atmospheric Model Experiments, Frontiers in Earth Science, 9, 631310, 14/05/2021.

M Jayananda

 Research Papers: Sucharita Pal, M.Jayananda, J.P.Shrivastava, Meenakshi, Co Author, K-Pg boundary transition and attendant degeneration of clay lattices in late Maastrichtian - early Danian shelf facies of the Langpar Formation, Meghalaya, India, Scopus, 01, Geosystems and Geoenvironment, 1-15, 17/12/2021.

V Chakravarthi

- Research Papers: Ani Nibisha, V., Ramamma, B., Rajeswara sastry, S., Chakravarthi, V., Co Author, Forward Modelling: Magnetic anomalies of arbitrarily magnetized 2D fault sources with analytically defined fault planes, Scopus, 130, Journal of Earth System Sciences, 130, 24/06/2021.
 - 2. Research Papers: Ramamma, B., Mallesh, K. Chakravarthi V, Co Author, 3D spatial domain gravity inversion with growing multiple polygonal cross-sections and exponential mass density contrast, Scopus, 130, Journal of Earth System Sciences, 73, 19/04/2021.

Vijay Punjaji Kanawade

- B 1. Research Papers: Vijay Kanawade, Mathew Sebastian, et al.,, First Author, Atmospheric new particle formation in India: Current understanding and knowledge gaps, Scopus, 270, Atmospheric Environment, 118894, 01/02/2022.
 - 2. Research Papers: Vijay Kanawade, Mathew Sebastian and P. Dasari, First Author, Reduction in anthropogenic emissions suppressed new particle formation and growth: Insights from the COVID-19 lockdwon, Scopus, 127, Journal of Geophysical Research Atmospheres, e2021JD035392, 06/01/2022.
 - 3. Research Papers: Kaustav Chakravarty, N. Arun, Praful Yadav, R. Bhangale, P. Murugavel, Vijay Kanawade et al., Co Author, Characteristics of precipitation microphysics during tropical cyclone Nisarga (2020) as observed over the orographic region of Western Ghats in the Indian sub-continent, Scopus, 264, Atmospheric Research, 105861, 15/12/2021.
 - 4. Research Papers: Mathew Sebastian, Vijay Kanawade, Jeffery Pierce, Corresponding Author, observation of sub-3nm particles and new particle formation at an urban location in India, Scopus, 256, Atmospheric Environment, 117460, 01/07/2021.
 - Research Papers: Abin Thomas, Vijay Kanawade, Chandan Sarangi, A. K. Srivastava, Corresponding Author, Effect of COVID-19 shutdonw on aerosol direct radiative forcing over the Indo-Gangetic Plain outflow region of the Bay of Bengal, Scopus, 782, Science of the Total Environment, 146918, 15/08/2021.

c) Centre for Advanced Studies in Electronics Science and Technology

K C James Raju

- Research Papers: G Logesh, Ummen Sabu, C Srishilan, Mohammad Rashad, Andrews Joseph, K.C.James Raju, M.Balasubramanian, Corresponding Author, Tunable microwave absorption performance of carbon fibre reinforced reaction bonded silicon nitride composites, Web of Science, 47, Ceramic International, 22540-22549, 15/08/2021.
 - 2. Research Papers: H Renuka, Ashutosh Garudapalli, T S Akhilraman, B Harihara Venkataraman, Kannan Ramaswamy, K C James Raju, Sanket Goel, Souvik Kundu., Co Author, Enhanced photovoltaic response in ferroelectric Ti doped BFO heterojunction through interface engineering for building integrated applications, Web of Science, 225, Solar Energy, 863-874, 01/09/2021.
 - 3. Research Papers: Mahmoud S Alkathy, Fabio L Zabotto, K C James Raju, J A Eiras, Corresponding Author, Effect of defects on the band gap and photoluminescence emission of Bi and Li co-substituted barium strontium titanate ceramics, Web of Science, 275, Materials Chemistry and Physics, 125235, 01/01/2022.
 - 4. Research Papers: Jyotirmoy Roy, Raghavendar Chikkonda, Gara Kishor, Akhil Raman T S, K C James Raju, Ramesh Babu Gangineni, Co Author, Structural, microstructural, and ferroelectric studies of polyvinylidene fluoride- hexaflupropropylene (PVDF-HFP) thin films in Ag/Cu/PVDF-HFP/Cu capacitor structures., Scopus, 139, Journal of Applied Polymer Science, 52187, 26/01/2022.
 - 5. Research Papers: V Manjula, T Vamshi Prasad, K C James Raju, T Vishwam, Corresponding Author, Molecular interaction studies of hydrogen- bonded N-Methyl-2-Pyrrolidone/ Ethanol binary mixtures by dielectric relaxation spectroscopy and their temperature dependence, Scopus, 619, Physica B: Condensed Matter, 413231, 15/10/2021.
 - 6. Research Papers: A Rambabu, K C James Raju, Corresponding Author, The crystalline nature and samarium substitution improves the nanomechanical and microwave dielectric properties of SBTi thin films, Scopus, 626, Physics B: Condensed Matter, 413557, 01/02/2022.
 - Research Papers: Surajit Kumar Nath, J Pundareekom Goud, Sandeep Sharma Konbrailatpam, Guruswamy Rajaram, K.C.James Raju, Corresponding Author, A highly tunable Barium Strontium Titanate thin film MIM varactor with floating metal, Scopus, 31, IEEE Microwave and Wireless Components Letters, 1283-1286, 15/09/2021.

- 8. Research Papers: Srinivas Pattipaka, Pamu Dobbidi, J Pundareekam Goud, K C James Raju, Gobinda Pradhan and V Sridhar, Co Author, Investigation of surface scaling, optical and microwave dielectric studies of Bi0.5Na0.5TiO3 thin films, Scopus, 33, Journal of Materials Science: Materials in Electronics, 8893-8905, 09/10/2021.
- 9. Research Papers: A Rambabu, K C James Raju, Corresponding Author, Tailoring the optical properties of SrBi4Ti4O15 thin films by RF sputtering process parameters, Scopus, 47, Materials Today: Proceedings, 4413-4417, 08/10/2021.
- 10. Research Papers: KVinod Kumar, J Pundareekam Goud, Kanaka Ravi Kumar, K.C. James Raju, SV S Nageswara Rao, Corresponding Author, Laser annealing of Au/HfO2 bi-layers to fabricate Au nanoparticles without altering the phase of HfO2 for applications in SERS and memory devices., Scopus, 33, Journal of Materials Science: Materials in Electronics, 6657-6669, 05/02/2022.
- 11. Research Papers: P Raju, G Neeraja Rani, S Udaya Kumar, Andrews Joseph, K.C.James raju, Corresponding Author, Ultrasonically induced in situ polymerization of PANI-SWCNT nanocomposites for electromagnetic shielding applications, Scopus, 33, Journal of Materials Science: Materials in Electronics, 5138-5148, 27/01/2022.
- 12. Research Papers: P Raju, G Neeraja Rani, S Udaya Kumar, Andrews Joseph, K.C.James raju, Corresponding Author, Ultrasonically induced in situ polymerization of PANI-SWCNT nanocomposites for electromagnetic shielding applications, Scopus, 33, Journal of Materials Science: Materials in Electronics, 5138-5148, 27/01/2022.

Kollu Pratap

- Books Chapter (Authorship): U bhargav, N Ramesh reddy, K. Pratap, K.K. Cherlathan, M.V. Shankar, P.K.Ojha, M. Mamatha Kumari, Materials and features of ferroelectric photocatalysts: the case of multiferroic BiFeO3 in 9(ISBN: 978-0-12-820532-7), Editor(s): Mohan Sarkar, R. Geetha balakrishna, Trong On Do, Elsevier, Amsterdam, Netherlands, 16/08/2021, pp. 249-274.
- B 1. Research Papers: S K Alla, A Gangwar, SK Shaw, MK Viswanadh, K Neogi, MS Muthu, Nidhi Gupta, SherSingh Meena, P Kollu, RK Mandal, NK Prasad, Co Author, Physical and in-vitro evaluation of pure and substituteed MxCe1-xO2(M= Co,FE or Ti and X = 0.005) magnetic nanoparticles, Scopus, 47, Ceramics international, 8812-8819, 01/04/2021.
 - 2. Research Papers: Chandrasekhar Perumal Veeramalai, Pratap Kollu, Guochen Lin, Xiaoming Zhang, Chuanbo Lo, Co Author, Fabrication of graphene: CdSe quantum dots/CdS nanorod heterojunction photodetector and role of graphene to enhance the photoresponsive characterstics, Scopus, 32, Nanotechnology, 315204, 10/05/2021.
 - 3. Research Papers: Arya Sohan, Pravallika Banoth, Mariya Aleksandrova, Andrews Nirmala Grace, Pratap Kollu, Corresponding Author, Review of MXene synthesis, properties, and recent research exploring electrode architecture for supercapacitor applications, Web of Science, 45, International journal of energy research, 19746-19771, 20/07/2021.
 - 4. Research Papers: Mariya Aleksandrova, Arya Soha, Pratap Kollu, Georgi Dobrikov, Co Author, Pyroelectric properties of BaxSr (1-x) Tio3/PVDF-TrFE coating on silicon, Web of Science, 11, Membranes, 1-9, 30/07/2021.
 - 5. Research Papers: Rajesh Savarapu, Arya Sohan, Pratap Kollu, Corresponding Author, Fabrication Advancements in integrated fluxgate sensors: A Mini review, Web of Science, 24, Advanced Engineering Materials, 2101040, 19/01/2022.

Mamidipudi Ghanashyam Krishna

- B 1. Research Papers: Muvva D Prasad, M Ghanashyam Krishna, Corresponding Author, Au nanoparticle embedded Poly (methylmethacrylate) and Poly (styrene) free standing films for wettability and surface enhanced Raman scattering applications, Scopus, 272, Materials Science and Engineering B, 115324, 01/10/2021.
 - 2. Research Papers: V Shankernath, K Lakshun Naidu, M Ghanashyam Krishna, K A Padmanabhan, Co Author, Growth and properties of nanocrystalline TiN- amorphous Si3N4 composite thin films deposited on IN718 and phynox alloy substrates, Web of Science, 128, Applied Physics A: Materials Science and Processing, 1, 01/01/2022.
 - 3. Research Papers: Y Rajesh, MA Mohiddon, M Ghanashyam Krishna, Corresponding Author, Shape evolution and optical response of ZnO nanostructures grown on thermally evaporated Au and ZnO thin films, Scopus, 277, Materials Chemistry and Physics, 125448, 01/02/2022.

C 1. Conference Proceedings: M Ghanashyam Krishna, Titanium Nitride based multi-functional thin films, IoP Conference Series: Materials Science and Engneering, 1221, 1757-8981, 012007, International conference on Physics of Materials and Nanotechnology, Managalore University (Online), 01/03/2022.

S L Sabat

- Research Papers: Bandaru Bhavana, Swetha Namburu, Trilochan Panigrahi, Samrat L Sabat, Corresponding Author, Robust methods for Wideband compressive spectrum sensing under Non-Gaussian noise, Scopus, 25, IEEE Communication Letters, 3398-3402, 20/10/2021.
 - 2. Research Papers: Saran Srihari Sripada Panda, Trilochan Panigrahi, Saidi Reddy Pamme, Samrat L. Sabat, Linga Reddy Chenkeramaddi, Co Author, Recent Advances and Future Directions of Microwave Photonics Radar : A Review, Scopus, 21, IEEE Sensors Journal, 21144-21158, 01/10/2021.
 - 3. Research Papers: Annet Mary Wilson, Trilochan Panigrahi, Bishnu P Mishra, Samrat L. Sabat, Co Author, Adaptive Geman-McClure estimator for robust distributed channel estimation, Scopus, 9, IEEE Access, 93691-93702, 21/10/2021.
- C 1. Conference Proceedings: Bandaru Bhavana, Swetha Namburu, Trilochan Panigrahi, Samrat L Sabat, Wavelet based non reconstructive compressed spectrum sensing against Non-Gaussian Noise, 14th International Conference on Communication Systems and Networks, 0, 2155-2509, 314-318, Communication Systems and Networks, India, 08/01/2022.
 - 2. Conference Proceedings: K Venkata Siva Kumar, Venkata Reddy Kooparthi,Samrat L. Sabat,Thulasiram Varma K, Rangababu Peesapati, System on Chip implementation of floating point matrix inversion using modified Gram--Schmidt based QR decomposition on PYNQ FPGA, IEEE International Symposium on Smart Electronics, 0, 978-1-7281-8753-2, 84-88, IEEE International Symposium on Smart Electronics, India, 22/12/2021.

S V S Nageswara Rao

- Research Papers: K Vinod Kumar, J Pundareekam Goud, Kanaka Ravi Kumar, K C James Raju, S V S Nageswara Rao, Corresponding Author, Lase annealing of Au/HfO2 bi-layers to fabricate Au nanoparticles without altering the phase of HfO2 for applications in SERS and memory devices, Scopus, 33, Journal of Materials Science: Materials in Electronics, 6657, 05/02/2022.
 - 2. Research Papers: A. Mangababu, R. Sai Prasad Goud, Chandu Byram, Jagannath Rathod, Dipanjan Banerjee, Venugopal Rao Soma, S. V. S. Nageswara Rao, Corresponding Author, Multi-functional gallium Arsenide nanoparticles and nanostructures fabricated by picosecond laser ablation, Scopus, 589, Applied Surface Science, 152802, 11/02/2022.
 - 3. Research Papers: Laden Sherpa, Nimmala Arun, S. V. S. Nageswara Rao, S. A. Khan, Ajay Tripathi, Archana Tripathi, Co Author, 200 MeV Ag ion irradiation mediated green synthesis and self assembly of silver nanoparticles into dendrites for enhanced SERS applications, Scopus, 193, Radiation Physics and Chemistry, 109966, 13/01/2022.
 - 4. Research Papers: M. Dhanunjaya, N. Manikanthababu, S. Ojha, Soodkhet Porprapai, A. P. Pathak, S. V. S. Nagswara Rao, Co Author, Effects of growth parameters on HfO2 thin-fims deposited by RF magnetron sputtering, Scopus, 117, Radiation Effects and Defects in Solids, 15, 16/03/2022.
 - 5. Research Papers: V.S. Vendamani, Reshma Beeram, S. V. S. Nageswara Rao, Venugopal Rao Soma, A.P. Pathak, Co Author, Trace level detection of explosives and pesticides using robust, low-cost, free-standing silver nanoparticles decorated porous silicon porous Si, Scopus, 29, Optics Express, 30045, 13/09/2021.
 - 6. Research Papers: Dhanunjaya Munthala, A. Mangababu; S. V. S. Nageswara Rao, S. Pojprapai, A.P. Pathak and D. K. Avasthi, Co Author, Swift heavy ion assisted growth of silver nanoparticles embedded in hafnium oxide matrix, Scopus, 130, Journal of Applied Physics, 044301, 22/07/2021.

III School of Chemistry

Anunay Samanta

- Research Papers: T. Ahmed, A. De, S. Paul, A. Samanta, Corresponding Author, Individual Particle Level Picture of Charge Carrier Recombination in Bi-doped CsPbBr3 Nanocrystals, Web of Science, 125, The Journal of Physical Chemistry C, 2156, 01/04/2021.
 - 2. Research Papers: S. Bhattacharya, G. Reddy, S. Paul, Sk. S. Hossain, S.S.K. Raavi, L. Giribabu, A. Samanta, S,V, Rao, Corresponding Author, Comparative Photophysical and femtosecond Thir Order Nonlinear

Optical Properties of Novel Imodazole Substituted Metal Phthalocyanines, Web of Science, 184, Dyes and Pigments, 108791, 01/04/2021.

- Research Papers: A. De, S. Seth, T. Ahmed, S. Das, S. Paul, R. Gautam, A. Samanta, Corresponding Author, Dark Excitons of the Perovskites and Sensitization of Molecular Triplet, Web of Science, 6, ACS Energy Letters, 588, 02/08/2021.
- 4. Research Papers: Sk. S. Hossain, S. Paul, A. Samanta, Corresponding Author, Structural Stability and Conformational Dynamics of Cytochrome c in Hydrated Deep Eutectic Solvents, Web of Science, 125, The Journal of Physical Chemistry B, 5757, 03/08/2021.
- 5. Research Papers: A. Dey et al, Co Author, State of the Art and Prospects for Halide Perovskite Nanocrystals, Web of Science, 15, ACS Nano, 10775, 10/08/2021.
- 6. Research Papers: Sk. S. Hossain, A. Samanta, Corresponding Author, Solute Rotation and Solvation Dynamics in Deep Eutectic Solvents, Web of Science, 3, Chemical Physics Impact, 100043, 02/09/2021.
- 7. Research Papers: A. Chattopadhyay, S,C, Biswas, R, Rukmini, S. Saha, A. Samanta, Co Author, Lack of Environmental Sensitivity of a Naturally Occuring Fluorescent Analog of Cholesterol, Web of Science, 31, Journal of Fluorescence, 1401, 09/09/2021.
- 8. Research Papers: S. Das, A. Samanta, Corresponding Author, Highly Luminescent and Phase-Stable Red/ NIR-Emitting ALL-Inorganic and Hybrid Perovskite Nanocrystals, Web of Science, 6, ACS Energy Letters, 3780, 06/10/2021.
- 9. Research Papers: S. Paul, T. Ahmed, S. Das, A. Samanta, Corresponding Author, Effect of Lead Halide Precursor Ratio on the Photoluminescence and Carrier Dynamics of Violet- and Blue-Emitting Lead Halide Perovskite Nanocrystals, Web of Science, 125, The Journal of Physical Chemistry C, 23539, 21/10/2021.
- 10. Research Papers: R.K. Gautam, S. Das, A. Samanta, Corresponding Author, Can Sulfur-Containing Small Systems Enhance the Photoluminescence and Stability of the Blue-, Green- and Yellow-Emitting Perovskite Nanocrystals, Web of Science, 125, The Journal of Physical Chemistry C, 24170, 10/11/2021.

Ashwini Kumar Nangia

- A 1. Books Chapter (Authorship): G Bolla, B Sarma, AK Nangia, Crystal engineering and pharmaceutical crystallization in 1(ISBN: 978-0-12818192-8), Editor(s) : K Rissanen, Elsevier, Amsterdam, Netherlands, 31/08/2021, pp. 157-229.
- B 1. Research Papers: A Gunnam, AK Nangia, Corresponding Author, Solubility improvement of curcumin with amino acids, UGC Care, 23, CrystEngComm, 3398-3410, 01/05/2021.
 - 2. Research Papers: PJ Hazarika, P Gupta, A Gunnam, A Allu, AK Nangia, NK Nath, Co Author, Photochemical response of sulfonylhydrazone molecular crystals, UGC Care, 23, CrystEngComm, 4910-4916, 01/06/2021.
 - 3. Research Papers: SK Rai, D Baidya, AK Nangia, Corresponding Author, Salts, solvates and hydrates of multi-kinase inhibitor drug pazopanib with hydroxybenzoic acids, UGC Care, 23, CrystEngComm, 5994-6011, 01/09/2021.
 - 4. Research Papers: AJ Blake, M de Boissieu, AK Nangia, E Boldyreva, A Katrusiak, TB Bekker, KE Knope, Co Author, A new home for studies on crystal growth and characterization, UGC Care, 77, Acta Cryst, B, 456-457, 01/10/2021.
 - 5. Research Papers: MK Bommaka, MKC Mannava, SK Rai, K Suresh, AK Nangia, Corresponding Author, Entacapone polymorphs. Crystal structures, dissolution, permeability and stability, UGC Care, 21, Crystal Growth Design, 5573-5585, 01/09/2021.
 - 6. Research Papers: RK Gamidi, M Dandawate, S Tothadi, R Choudhury, AK Nangia, DS Reddy, Corresponding Author, Separation of diastereomeric diol pair using the mechanical properties of crystals, UGC Care, 23, CrystEngComm, 7056-7060, 01/12/2021.
 - 7. Research Papers: D Tomar, A Lodagekar, A Gunnam, S Allu, RB Chavan, M Tharkar, TG Ajithkumar, AK Nangia, NR Shastri, Co Author, The effect of cis and trans butenedioic acid on the physicochemical behavior of lumefantrine, UGC Care, 24, CrystEngComm, 156-168, 01/01/2022.

Debashis Barik

- B 1. Research Papers: Soutrick Das and Debashis Barik, Corresponding Author, Scaling of intrinsic noise in an autocratic reaction network, Scopus, 103, Physical Review E, 042403, 07/04/2021.
 - 2. Research Papers: Archana G R and Debashis Barik, Corresponding Author, Roughness in the periodic potential enhances transport in a driven inertial ratchet, Scopus, 104, Physical Review E, 024103, 02/08/2021.

- 3. Research Papers: Anupam Dey and Debashis Barik, Corresponding Author, Emergent bistable switches from the incoherent feed-forward signaling of a positive feedback loop, Scopus, 10, ACS Synthetic Biology, 3117, 25/10/2021.
- 4. Research Papers: Soutrick Das and Debashis Barik, Corresponding Author, Pulsatile signaling of bistable switches reveal the distinct nature of pulse processing by mutual activation and mutual inhibition loop, Scopus, 540, Journal of Theoretical Biology, 111075, 26/02/2022.

K C Kumara Swamy

- Research Papers: K. Sandeep, Alla Siva Reddy, K. C. Kumara Swamy, Corresponding Author, Palladium catalysed cyclisation of ynamides and propargyl tetrhered iodosulfonamides with boronic acids leading to benzosultams, Scopus, 19, Organic & Biomolecular Chemistry, 6871, 19/07/2021.
 - 2. Research Papers: S. Debnath, A. S. Kumar, S. Chauhan, K. C. Kumara Swamy, Corresponding Author, Divergent Reactivity of delta- and betadash-Acetoxy allenoates with 2-Sulfonamidoindoles via Phosphine Catalysis: Entry to Dihydro-alpha-Carboline, alpha-Carboline, and Spirocyclopentene Motifs, Scopus, 86, The Journal of Organic Chemistry, 11583, 03/08/2021.
 - Research Papers: M. Shankar, U. Anasuyamma, K. C. Kumara Swamy, Corresponding Author, Reaction of Indole-2-Carboxylates/ Carboxylic Acids with Propargylic Alcohols: Dearomative Ring Expansion/ Spirocyclization vs Fused Pentacyclics, Scopus, 364, Advanced Synthesis and Catalysis, 643, 19/11/2021.
 - 4. Research Papers: A. A. Qureshi, A. Sanjeeva Kumar, S. Chauhan, K. C. Kumara Swamy, Corresponding Author, Stereo- and Regioselective [3+2]-Cycloaddition of Acetoxy Allenoates with Azides: Metal-Free Synthesis of Multisubstituted Triazoles, Scopus, 54, Synthesis, 965, 01/02/2022.
 - 5. Research Papers: S. A. Khan, A. S. Kumar, K. C. Kumara Swamy, Corresponding Author, Pyridine vs DABCO vs DBAB in Annulations of delta-Acetoxy Allenoates with Thioamides Leading to Dihydrothiophene, Thiopyran, and Thiazoe Scaffolds, Scopus, 87, The Journal of Organic Chemistry, 1285, 03/01/2022.

K Lalitha Guruprasad

- Research Papers: Abdullah M, Lalitha Guruprasad, Corresponding Author, Identification of 3D motifs based on sequences and structures for binding to CFI-400945 and deep screening based design of lead molecules for PLK-4, Scopus, 98, Chemical Biology and Drug Design, 522-538, 31/10/2021.
 - 2. Research Papers: Lalitha Guruprasad, Corresponding Author, Human SARS CoV-2 spike protein mutations, Scopus, 89, Proteins: Structure, Function and Bioinformatics, 569-576, 01/04/2021.
 - 3. Research Papers: Lalitha Guruprasad, First Author, Human coronavirus spike protein-host receptor recognition, Scopus, 161, Progress in Biophysics and Molecular Biology, 39-53, 31/05/2021.
 - 4. Research Papers: Lalitha Guruprasad, Corresponding Author, Enhanced metastable state kinase models of TAM kinase binding to cabozantinib explains the dynamic nature of receptor tyrosine kinases, Scopus, 39, Journal of Biomolecular Structure and Dynamics, 1213-1235, 01/04/2021.

K Muralidharan

- B 1. Research Papers: Anjana K. Othayoth, Krishnamurthi Muralidharan, Corresponding Author, Polyvinyl alocohol-phytic acid polymer films as promising gas/vapor sorption materials, Scopus, 28, Journal of Polymer Research, 249, 02/06/2021.
 - 2. Research Papers: Manigandan Ramadoss, Yuanfu Chen, Xin Chen, Zhe Su, Marimuthu Karpuraranjith, Dongxu Yang, Manzoor Ahmad Pandit, Krishnamurthu Muralidharan, Corresponding Author, Iron-Modulated Three-Dimensional CoNiP Vertical Nanoarrays: An Exploratory Binder-Free Bifunctional Electrocatalyst for Efficient Overall Water Splitting, Scopus, 125, Journal of Physical Chemistry C, 20972-20979, 15/09/2021.
 - Research Papers: Manzoor Ahmad Pandit, Dasari Sai Hemanth Kumar, Manigandan Ramadoss, Yuanfu Chen,Krishnamurthu Muralidharan, Corresponding Author, Template free-synthesis of cobalt-iron chalcogenides (Co0.8Fe0.2L2, L=S, Se] and their robust bifunctional electrocatalysis for the water splitting reaction and Cr(vi) reduction, Scopus, 12, RSC Advances, 7762, 22/01/2022.
 - 4. Research Papers: Anju Joseph, Srinivas Billakanti, Manzoor Ahmad Pandit, Sajmina Khatun, Aravind Kumar Rengan, Krishnamurthi Muralidharan, Corresponding Author, Impact of bandgap tuning on ZnS for degradation of environmental pollutants and disinfection, Scopus, 29, Environmental Science and Pollution Research, 56836-56875, 27/03/2022.

M Sathiyendiran

- Research Papers: Isha Mishra, Maruthupandiyan Priyatharsini, Malaichamy Sathiyendiran*, Corresponding Author, Synthesis and characterization of binuclear manganese carbonyl complex of 1,4-bis(2-(2 hydroxyphenyl)benzimidazol-1-yl)benzene and dimethylaminopyridine, J. Organomet. Chem., 121934, 15/09/2021.
 - 2. Research Papers: Maruthupandiyan Priyatharsini, Isha Mishra, Bhaskaran Shankar, Navaneethakrishnan Srinivasan Rajaputi Venkatraman Krishnakumar, Malaichamy Sathiyendiran*, Corresponding Author, fac-Re(CO)3 core-based complex featuring benzimidazole as pendant motif from hydroxyquinoline and pyridyl benzimidazole, J. Organomet. Chem., 122052, 15/11/2021.
 - 3. Research Papers: Moon Kedia, Maruthupandiyan Priyatharsini, Shankar Deval Sathiyashivan, Bhaskaran Shankar, Rajaputi Venkatraman Krishnakumar, Malaichamy Sathiyendiran, Prototype rhenium metallocavitand with four exocyclic cavities for small molecules, J. Organomet. Chem., 122123, 01/02/2022.

Pradeepta K Panda

- Research Papers: R. Soman, B. Chandra, I. A. Bhat, B. S. Kumar, S. S. Hossain, S. Nandy, K. V. J. Jose, P. K. Panda, Corresponding Author, A2B- and A3- type Boron(III)Subchlorins derived from mesodiethoxycarbonyltripyrrane: Synthesis and Photophysical Exploration, Scopus, 86, Journal of Organic Chemistry, 10280-10287, 15/07/2021.
 - 2. Research Papers: B. S. Kumar, B. Chandra, K. V. J. Jose, P. K. Panda, Corresponding Author, 1,2-Phenylene incorporated smallest expanded calix[4]pyrrole via one-step synthesis of tetrapyrrane: A fluorescent host for fluoride ion, Scopus, 86, Journal of Organic Chemistry, 10536-10543, 28/07/2021.
 - 3. Research Papers: I. A. Bhat, R. Soman, B. Chandra, S. Sahoo, V. Thaltiri, P. K. Panda, Corresponding Author, 10,15-Bis(ethoxycarbonyl)-5-(4-methoxycarbonylphenyl)B(III)subchlorin: A photosensitizer with high singlet oxygen producing efficiency, Scopus, 25, Journal of Porphyrins & Phthalocyanines, 1015-1021, 12/07/2021.
 - 4. Research Papers: V. Thaltiri, V. Shanmugapriya, P. K. Panda, Corresponding Author, Efficient and Gram-Scale Synthesis of 1-Methyl-2,3,4-Trinitropyrrole: A Promising Precursor for Insensitive High Energy Melt-Castable Material, Scopus, 6, ChemistrySelect, 12862-12865, 23/11/2021.
 - 5. Research Papers: S. Sahoo, P. K. Panda, Corresponding Author, β,β'-Fusion Induced Unique Out-of-Plane Platinum(II) Complexation in Porphycene, Scopus, 530, Inorganica Chimica Acta, 120679, 29/10/2021.
 - 6. Research Papers: J. Nagamaiah, A. Dutta, N. N. Pati, S. Sahoo, R. Soman, P. K. Panda, Corresponding Author, 3,6,13,16-Tetrapropylporphycene: Rational Synthesis, Complexation and Halogenation, Scopus, 87, Journal of Organic Chemistry, 2721-2729, 21/01/2022.
 - Research Papers: S. Sahoo, P. K. Panda, Corresponding Author, In-Core N4-Coordination of Palladium (II) in Dinaphthoporphycene: Synthesis, Structure, and Photophysical Studies, Scopus, 61, Inorganic Chemistry, 2707-2712, 02/02/2022.
- D 1) Patents(Granted) : V. Thaltiri, V. Shanmugapriya, P. K. Panda, Chairman, DRDO and ACRHEM, UoH, An efficient process for the synthesis of N-substituted tetranitropyrrole, 378225, National, 29/09/2021.
 - 2) Patents(Granted) : V. Thaltiri, C. Kurumurthy, P. K. Panda, Chairman, DRDO and ACRHEM, UoH, Amines and Energetic Salts of Nitrated Pyrroles, 389240, National, 15/02/2022.
 - Patents(Filed) : V. Shanmugapriya, V. Thaltiri, T. Yadagiri, P. K. Panda, Chairman, DRDO and ACRHEM, UoH, Facile High-Yield Approach for the Synthesis of N-methyltetranitropyrrole (NMTNP): High Energy Melt Castable Material, 202211010342, National, 25/02/2022.

Perali Ramu Sridhar

- Research Papers: Perali Ramu Sridhar, Umamaheswara Rao Boddu, Drisya C Shankar, Corresponding Author, [1,2[-vs [2,3]-Wittig rearrangement in carbohydrate derived alkenyl systems, UGC Care, 23, Organic Letters, 3850, 30/04/2021.
 - 2. Research Papers: Perali Ramu Sridhar, Bandi Anjaneyulu, Umamaheswara Rao Boddu, Corresponding Author, Regioselective anomeric O-benzyl deprotection in carbohydrates, UGC Care, 2021, European Journal of Organic Chemistry, 5665, 08/11/2021.

Samar Kumar Das

- Research Papers: Debu Jana, Hema Kumari Kolli and Samar K. Das*, Corresponding Author, Single Crystals of alpha-MoO3 intercalated {Ni(H2O) 6}2+ and electrocatalytic water reduction: towards a class of Mo-bronzes, Scopus, 61, Inorg. Chem., 3816-3820, 22/12/2021.
 - 2. Research Papers: Kumar Biradha*, Samar K. Das and Xian-He Bu, Co Author, Coordination polymers as heterogeneous catalysts for water splitting and CO2 fixation, Scopus, 22, Cryst. Growth & Des., 2043-2045, 10/01/2022.
 - 3. Research Papers: Mukara Ramathulasamma, Suresh Bommakanti and Samar K. Das*, Corresponding Author, A "two-in-one" crystal having two different dimensionality in the extended structures: A series of cadmium (II) coordination polymers from V-shaped organic linkers, Scopus, 210, Polyhedron, 115508, 21/06/2021.
 - 4. Research Papers: Hema Kumari Kolli, Debu Jana and Samar K. Das*, Corresponding Author, Nanoblackberries of {W72Fe33} and (Mo72Fe30}: Electrocatalytic water reduction, Scopus, 60, Inorg. Chem., 15569-15582, 21/07/2021.
 - 5. Research Papers: Olivia Basu, Subhabrata Mukhopadhyay, Avik De, Anupam Das and Samar K. Das*, Corresponding Author, Tuning the electrochemical and catalytic ORR performance of C60 by its encapsulation in ZIF-8: a solid-state analogue of dilute fullerene solution, Scopus, 5, Mater. Chem. Front., 7654-7665, 06/06/2021.
 - 6. Research Papers: Debu Jana, Hema Kumari Kolli, Subhashree Sabnam and Samar K. Das*, Corresponding Author, Efficient homogeneous electrocatalytic hydrogen evolution using a Ni-containing polyoxometalate catalyst, Scopus, 57, Chem. Commun., 9910-9913, 05/07/2021.
 - 7. Research Papers: Chandani Singh, Atanu Haldar, Olivia Basu and Samar K. Das*, Corresponding Author, Devising a polyoxometalate-based functional material as an efficient electrocatalyst for the hydrogen evolution reaction, Scopus, 60, Inorg. Chem., 10302-10314, 10/04/2021.
 - 8. Research Papers: Chandani Singh and Samar K. Das*, Corresponding Author, polyoxometalate based hybrid compound as a precatalyst for electrocatalytic water reduction at neutral pH, Scopus, 133, J. Chem. Sci., 81, 10/04/2021.

Samudranil Pal

- Research Papers: K. Shakunthala, A. K. Srivastava, G. N. Babu, S. Keesara and S. Pal, Corresponding Author, Nickel (II) complexes with N,O-donor thiopseudourea ligands: Syntheses, structures, and catalytic applications in Kumada-Corriu cross-coupling reactions, Scopus, 35, Appl. Organomet. Chem, e6261, 11/04/2021.
 - 2. Research Papers: A. K. Srivastava, S. Mondal and S. Pal, Corresponding Author, One-dimensional manganese(III) and iron(III) coordination polymers assembled by N2O2-donor Schiff bases and 4,4'-bipyridine: syntheses, structures and properties, Scopus, 133, J. Chem. Sci., 73, 13/07/2021.
 - Student Research Papers: M. Ishtiyak, S. Jana, G. Panigrahi, A. K. Srivastava, S. Narayanswamy, P. P. Bhattacharjee, M. K. Niranjan, J. Prakash, Co Author, Syntheses, crystal structures, optical, and theoretical study of two ternary chalcogenides CsSc5Te8 and Cs0.6(1) Ti6Se8 with tunnel structures, Soild State Sciences, 114, 106577, 01/04/2021.
 - 4. Student Research Papers: R. Mudhulkar, K. Damarla and V. N. Pappula, First Author, Preparation and characterization of carrageenan-embedded lanthanum iron oxide nanocomposite for efficient removal of arsenite ions from water, Anal. Methods, 14, 449, 28/01/2022.
 - 5. Student Research Papers: S. Gajula, C. R. K. Reddy, First Author, More Sustainable biomass production and biorefining to boost the bioeconomy, Biofuels Bioprod. Biorefining, 15, 1221, 01/09/2021.

T P Radhakrishnan

- Research Papers: G. Sasikanth, M. Durga Prasad, T. P. Radhakrishnan, Corresponding Author, Polymermetal Nanocomposite Thin Films Fabricated by a Sputter-anneal Process and Relevance of the Polymer Matrix, Web of Science, 133, J. Chem. Sci., 96, 07/09/2021.
 - 2. Research Papers: R. S. Maurya, S. Jayanthi, C. G. Chandaluri, T. P. Radhakrishnan, Corresponding Author, Monitoring Molecular Microparticles through the Amorphous-to-crystalline Transformation and Fluorescence Enhancement/Tuning, Web of Science, 34, Chem. Mater., 244, 01/01/2022.

T Saravanan

- Research Papers: Mohammad Z. Abidin, Thangavelu Saravanan, Erick Strauss and Gerrit J. Poelarends, Corresponding Author, The broad amine scope of pantothenate synthetase enables the synthesis of pharmaceutically relevant amides, Web of Science, 19, Organic & Biomolecular Chemistry, 4515-4519, 23/04/2021.
 - Research Papers: Mohammad Z. Abidin, Thangavelu Saravanan, Laura Bothof, Pieter G. Tepper, Andy-Mark W.H. Thunnissen and Gerrit J. Poelarends, Corresponding Author, Biocatalytic enantioselective hydroaminations enabling synthesis of N-arylalkyl-substituted L-aspartic acids, Web of Science, 19, Organic & Biomolecular Chemistry, 6407-6411, 30/06/2021.
 - 3. Research Papers: Andreas Kunzendorf, Guangcai Xu, Mohammad Saifuddin, Thangavelu Saravanan, and Gerrit J. Poelarends, Co Author, Biocatalytic Asymmetric Cyclopropanations via Enzyme-Bound Iminium Ion Intermediates, Web of Science, 133, Angewdte Chemie International Edition, 24261-24265, 07/09/2021.
 - 4. Research Papers: Alejandro Prats Lujan, Mohammad Faizan Bhat, Thangavelu Saravanan and Gerrit J. Poelarends, Corresponding Author, Chemo- and Enantioselective Photoenzymatic Ketone Reductions Using a Promiscuous Flavin-dependent Nitroreductase, Web of Science, 14, ChemCatChem, e202200043, 24/01/2022.

Tushar Jana

- B 1. Research Papers: M. Dhara, S. Rudra, N. Mukherjee, T. Jana, Corresponding Author, Hollow polymer nanocapsules with ferrocenyl copolymer shell, Scopus, 12, Polymer Chemistry, 3976-3992, 18/06/2021.
 - 2. Research Papers: B. K. Sikder, M. N. Ganivada, T. Jana, Corresponding Author, Functional alkyl-ferrocene grafted hydroxyl terminated polybutadiene, Scopus, 6, Chemistry Select, 8058-8062, 06/08/2021.
 - 3. Research Papers: B. Sana, A. Das, M. Sharma, T. Jana, Corresponding Author, Alkaline anion exchange membrane from alkylated polybenzimidazole, Scopus, 4, ACS Applied Energy Materials, 9792-9805, 15/09/2021.
 - 4. Research Papers: N. Mukherjee, A Das, M. Dhara, T. Jana, Corresponding Author, Surface initiated RAFT polymerization to synthesize N-heterocyclic block copolymer grafted silica nanofillers for improving PEM properties, Scopus, 236, Polymer, 124315, 31/10/2021.
 - Research Papers: M. N. Ganivada, M. Dhara, S. Jana, T. Jana, Corresponding Author, Synthetic routes to modify hydroxyl terminated polybutadiene for various potential applications, Scopus, 59, Journal of Macromolecular Science, Part A: Pure and Applied Chemistry, 167-179, 10/12/2021.
 - 6. Research Papers: A. Das, B. Sana, R. Bhattacharyya, P. C. Ghosh, T. Jana, Corresponding uthor, Cross-linked alkaline anion exchange membrane from N-spirocyclic quaternary ammonium and polybenzimidazole, Scopus, 4, ACS Applied Polymer Materials, 1523-1534, 14/01/2022.
 - Research Papers: B. Sana, A. Das, T. Jana, Corresponding Author, Cross-linked polybenzimidazoles as alkaline stable anion exchange membranes, Scopus, 5, ACS Applied Energy Materials, 3626-3637, 14/03/2022.
 - Student Research Papers: P. Manojkumar, Harilal, V. Mahipal, G. Suresh, N. Venkatesh, M. Ramesh, T. Parthasarathy, Co Author, Exploring the chrage transfer dynamics of hydrogen bonded crystals of 2-methyl-8-quinolinol and chloranilic acid: synthesis, spectrophotometric, single crystal, DFT/PCM analysis, antimicrobial, and DNA binding studies, RSC Advances, 11, 39994-40010, 19/10/2021.
- D 1. Patents (Granted): B. Sikder, T. Jana, Chairman, DRDO and ACRHEM, UoH, Process for the synthesis of 4-(dimethylsilane) -alkylferrocene, 380856, National, 29/10/2021.
 - 2. Patents (Filed): B. N. Rao, M. Dhara, P. Banumelli, T. Jana, University of Hyderabad, Process for the synthesis of environmentally benign diamines and diisocyanates monomers, 202241002216, National, 14/01/2022.

Goverdhan Mehta

University Distinguished Professor

- B 1. Gunnam, A. Balasubramani, G. Mehta, Corresponding Author, Recursive Anion-Triggered Tandem Reactions of ortho-Bis-ynones:Tunable Synthesis of 1-Indenones and Cyclopenta[a]inden-8(2H)ones, [ISSN: 0022-3263 (print)/1520-6904 (Web)] (UGC Care), J. Org. Chem. 87, 4376, (2022), 28.02.2022, pp 4376-4384.
 - 2. H. Hopf, A. Krief, G. Mehta, S. A. Matlin. Corresponding Author, Climate change: reasons, requirements and realities, [ISSN: 1868-0054], (UGC Care), Nachr. Chem 70, 11-14. (2022), 01.03.2022, pp 11-14.

- M. J. Sarma, Sana Jindani, B. Ganguly, S. Pabbaraja, G. Mehta, Corresponding Author, Tandem Michael–anti-Michael Addition-Mediated Orthogonal Strapping of Diynones: Regioselective Spiro-cyclopentannulation of Oxindoles and Pyrazolones and DFT Validation, [ISSN: 0022-3263 (print)/1520-6904 (Web)], (UGC Care), J. Org. Chem. 87, 884, (2022), 23.12.2021, pp 884-891.
- 4. S. Matlin, A. Krief, H.Hopf, G. Mehta, Corresponding Author, Re-imagining Priorities for Chemistry: A Central Science for "Freedom from Fear and Want", [ISSN: 1433-7851 (print)/1521-3773 (Web)], (UGC Care), Angew. Chem. Int. Ed. 60, 25610 (2021), 27.10.2021, pp 25610-25623.
- M. Beesu, G. Mehta, Corresponding Author, "Back-to-Front" Type Synthesis of Poly-functional Indazoles: Nitromethane Mediated, Domino Benzannulation of o-Chloropyrazolyl Ynones, [ISSN: 1615-4169], (UGC Care), Adv. Synth. Catal, 363, 2877–2887 (2021), 31.03.2021, pp 2877-2887.
- S. Rashid, B. A. Bhat, G. Mehta, Corresponding Author, Micelle-Mediated Trimerization of Ynals to Orthogonally Substituted 4H-Pyrans in Water: Downstream Rearrangement to Bioactive 2,8-dioxabicyclo[3.3.1]nona-3,6-diene Frameworks, [ISSN: 1434-193X (print)/1099-0690 (Web)], (UGC Care), Eur. J. Org. Chem. 28, 6646, (2021), 22.09.2021, pp 6646-6651.
- S. Singh, S. Nerella, P. Srihari, G. Mehta, Corresponding Author, Stitching Ynones with Nitromethanes: Domino Synthesis of Functionally Enriched Benzofurans and Benzothiophenes, [ISSN: 0022-3263 (print)/1520-6904 (Web)] (UGC Care), J. Org. Chem. 86, 12093 (2021), 20.08.2021, pp 12093-12106.
- 8. H. Hopf, A. Krief, G. Mehta, S. A. Matlin, Corresponding Author, The Chemical Sciences and the Quest for Sustainability, [ISSN: 1868-0054], (UGC Care), Nachr. Chem. 69, 18-22 (2021), 01.09.2021, pp 18-22.

IV School of Life Sciences

a) Department of Animal Biology

A Bindu Madhava Reddy

- Research Papers: Shaik JB etal, Co Author, Deciphering the ACh-binding mechanism with trimeric cyclic coumarin anti-Alzheimer's agent using biophysical and bioinformatics approach and evaluation of their modulating effect using amido peptide assembly, Scopus, 15, Int Journal of Biol Macromolecules, 1409-1420, 15/12/2021.
 - 2. Research Papers: Pandey M etal, Co Author, Targeted and enhanced antimicrobial inhibition of mesoporous ZnO-Ag2O/Ag, ZnO-CuO, and ZnO-SnO2 composite nanoparticles., Scopus, 6, ACS OMEGA, 31615, 21/11/2021.

B Senthilkumaran

- B 1. Research Papers: Rajendiran, P., Jaafar, F., Kar, S., Sudhakumari, C.C., Senthilkumaran, B., Parhar, I.S., Co Author, Sex determination and differentiation in teleosts: roles of genetics, environment, and brain, Scopus, 10, Biology, 973, 27/09/2021.
 - 2. Research Papers: Senthilkumaran, B., Kar, S., Corresponding Author, Advances in reproductive endocrinology and neuroendocrine research using catfish models, Scopus, 10, Cells, 2807, 20/10/2021.
 - 3. Research Papers: Chaube, R., Sharma, S., Senthilkumaran, B., Bhat, S.G., Joy, K.P., Co Author, Kisspeptins stimulate the hypothalamus-pituitary-ovarian axis and induce final oocyte maturation and ovulation in female stinging catfish (Heteropneustes fossilis): Evidence from in vivo and in vitro studies, Scopus, 548, Aquaculture, 737734, 15/02/2022.
 - 4. Research Papers: Anitha, A., Senthilkumaran, B., Corresponding Author, Sox19 regulates ovarian steroidogenesis in common carp., Scopus, 217, The journal of steroid biochemistry and molecular biology, 106044, 13/12/2021.

Kota Arun Kumar

 Research Papers: Jha P, Gahlawat A, Bhattacharyya S, Dey S, Kumar KA, Bhattacharyya MK, Co Author, Bloom Helicase Along with Recombinase Rad51 Repairs the Mitochondrial Genome of the Malaria Parasite, Web of Science, 6, mSphere, e0071821, 22/12/2021.

MKArunasree

D 1. Patents (Granted): P Vijaya Rao, Srinivas Rao P, Y Nagendra Sastry, Arunasree MK, P Vijaya Rao, Histone inhibitory oxadiazoles linked with glycine alanine, 382531, National, 24/11/2021.

2. Patents (Published): Arunasree M K, Y N Gajapati Varma, University of Hyderabad, Methods and compositions for increasing antibiotic uptake in pathogenic bacteria by using NSAID cocrystals, 20194133594, National, 31/03/2022.

Nooruddin Khan

- B 1. Research Papers: AM Philips, Khan Nooruddin, Corresponding Author, A major checkpoint in the pathogenesis of Obesity and COVID19, Web of Science, 22, Obesity Reviews, 13221, 01/04/2021.
 - 2. Research Papers: Gupta D, Ahmed F, Tandel D, Parthasarthy H, Vedagiri D, Sha V, Harshan Kh, Nooruddin Khan, Corresponding Author, Equine immunoglobulin fragment Fab2 displays high neutralizing capability against multiple SARSCOV2 variants/, Web of Science, 237, Clinical Immunology, 108981, 17/03/2022.
 - 3. Research Papers: Kanaparthi KJ, Afroz S, Minhas G, Moitra A, Khan RA, Medikondal J, Naz S, Cholleti SN, Banerjee S, Khan Nooruddin, Corresponding Author, Immunogeneic profiling of Mycobacterium Tuberculosis DosR protein Rv0569 reveals its ability to switch on Th1 based immunity, Web of Science, 242, Immunology Letters, 27-36, 07/01/2022.

P Jagan Mohan Rao

- Research Papers: Nikhat, S., Yadavalli, AD., Prusty, A., Narayan, PK., Palakodeti, D., Murre, C and Pongubala, JMR., Corresponding Author, A regulatory network of microRNAs confers lineage commitment during early developmental trajectories of B and T lymphocytes., UGC Care, 118, Proc. Natl. Acad. Sci.(USA), 118(46) :e2104297118, 08/11/2021.
 - Research Papers: Bellison, HA., Glynn, RA., Yadavalli, AD., Xiao, J., Corbett, E., Saribasak, H., Arya, R., Miot, C., Bhattacharyya, A., Jones, JM., Pongubala, JMR., Bassing, CH., and Schatz, D., Co Author, The RAG1 N-terminal region regulates the efficiency and pathways of synapsis for V(D) J recombination., UGC Care, 218, J. Exp. Med., 218(10) :e20210250, 17/08/2021.

Prasad Tammineni

- B 1. Research Papers: Nishad R, Mukhi D, Singh AK, Motrapu M, Chintala K, Tammineni P, Pasupulati AK, Co Author, Growth Harmone induces mitotic catastrophe of glomerular podocytes and contributes to proteinuria, Scopus, 12(4), Cell Death Disease, doi: 10.1038/s41419-021-03643-6, 01/04/2021.
 - 2. Research Papers: Jeong YY, Han S, Jia N, Zhang M, Sheshadri P, Tammineni P, Cheung J, Nissenbaum M, Baskar SS, Kwan K, Margolis DJ, Jiang P, Kusnecov AW, Cai Q, Co Author, Broad actication of the parkin pathway induces synaptic mitochondrial deficits in early tauopathy, Scopus, 145, Brain, 305-323, 29/03/2022.

Radheshyam Maurya

- A 1. Books Chapter (Authorship): Radheshyam Maurya and Madhulika Namdeo, Superoxide dismutase: A key enzyme for the survival of Intracellular pathogens in host in 28(ISBN: 978-1-83968-281-0), Editor(s): Rizwan Ahmad, IntechOpen, London, UK, 14/10/2021, pp. 73-88.
 - 2. Research Papers: Maurya R, Sebastian P, Namdeo M, Devender M and Gertler A, Corresponding Author, COVID-19 Severity in Obesity: Leptin and inflammatory cytokine interplay in the link between high morbidity and mortality, Scopus, 12, Front. Immunology, 649359, 18/06/2021.

Suresh Yenugu

- B 1. Research Papers: Ravula AR and Yenugu S, Corresponding Author, Transgenerational effects on the fecundity and sperm proteome in rats exposed to a mixture of pyrethroids at doses similar to human consumption, UGC Care, 290, Chemosphere, 133242, 01/03/2022.
 - 2. Student Research Papers: Priyanka PP and Yenugu S, Corresponding Author, Coiled coil domain containing proteins: functional roles in general and male reproductive physiology, Reproductive Sciences, 28, 2725, 01/08/2021.
 - 3. Student Research Papers: Ravula AR and Yenugu S, Corresponding Author, Transgenerational effects on the fecundity and sperm proteome in rats exposed to a mixture of pyrethroids at doses similar to human consumption, Chemosphere, 290, 133242, 01/03/2022.
 - 4. Student Research Papers: Ravula AR and Yenugu S, Corresponding Author, Pyrethroid based pesticideschemical and biological aspects, Critical reviews in toxicology, 51, 117, 06/04/2021.

b) Department of Bio-Chemistry

Bramanandam Manavathi

- B. 1. Dwivedi A, Padala C, Kumari A, Khumukcham SS, Penugurti V, Ghosh S, Mazumder A, Goffin V, Manavathi
 B. Hematopoietic PBX-interacting protein is a novel regulator of mammary epithelial cell differentiation.
 FEBS J. 2022, 289(6), pp. 1575-1590. (IF 5.5)
 - Khumukcham SS, Penugurti V, Soni A, Uppala V, Hari K, Jolly MK, Dwivedi A, Salam Pk A, Padala C, Mukta S, B T, Manavathi B. A reciprocal feedback loop between HIF-1α and HPIP controls phenotypic plasticity in breast cancer cells. Cancer Letters 2022, 526:12-28 (IF 8.6)
 - 3. Patel S, Samudrala RK, Palakurthy S, Manavathi B, Gujjala R, Azeem AP. (2022) In vitro evaluation and mechanical studies of MgO added borophosphate glasses for biomedical applications. Ceramics International. 48(9), pp. 12625-12634.
 - 4. Penugurti V, Khumukcham SS, Padala C, Dwivedi A, Kamireddy KR, Mukta S, Bhopal T, Manavathi B. HPIP protooncogene differentially regulates metabolic adaptation and cell fate in breast cancer cells under glucose stress via AMPK and RNF2 dependent pathways. Cancer Letters 2021, 518:243-255. (IF 8.6)
 - 5. Khumukcham SS, Manavathi B. Two decades of a protooncogene HPIP/PBXIP1: Uncovering the tale from germ cell to cancer. Biochim Biophys Acta Rev Cancer. 2021 Aug;1876(1):188576. (IF 10.3)
 - 6. Mishra YG, Manavathi B. Focal adhesion dynamics in cellular function and disease. Cell Signal. 2021 Sep;85:110046. (IF 4.3)
 - 7. Mallakuntla, M.K., Penugurti, V., Manavathi, B., Podile, A.R. 2021. Chitooligosaccharides induce apoptosis in human breast cancer cells. Carbohydrate Polymer Technologies and Applications. 2,100077
 - 8. Palakurthy S; Azeem, P Abdul; Venugopal Reddy, Padala C; Manavathi, B and Rayavarapu PR. (2021) A novel cost-effective approach to fabricate diopside bioceramics: A promising ceramics for orthopedic applications. Advanced Powder Technology 32, 3, P875-884. (IF 4.8)
 - 9. Samudrala RK, Patel S, Penugurti V, Manavathi B, Azeem AP. In vitro studies of B2O3–SiO2–Na2O–CaO– ZnO bioactive glass system. Journal of Non-Crystalline Solids. (574), 15 December 2021, 121164.
- D 1. Patent No: 376586 Awarded on 07/09/2021 along with Dr P Abdul Azeem, NIT, Warangal ; Title: Calcium silicate based nanocrystalline ceramics: A cost effective method for the preparation using natural resources.

Gutti Ravi Kumar

- Research Papers: Dahariya S, Raghuwanshi S, Sangeeth A, Malleswarapu M, Gutti RK, Corresponding Author, Megakaryoblastic Leukemia: a study on novel role of clinically significant long non-coding RNA signatures in megakaryocyte development during treatment with phorbol ester, Web of Science, 70, Cancer Immunology, Immunotherapy, 3477-3488, 31/12/2021.
 - 2. Research Papers: Bhattacharya M, Gutti RK, Corresponding Author, Non-coding RNA: are they the protagonist or antagonist in the regulation of leukemia?, Web of Science, 14, American Journal of Translational Research, 1406-1432, 15/03/2022.

Krishnaveni Mishra

- B 1. Research Papers: Pallavi Deolal, Imlitoshi Jamir and Krishnaveni Mishra, Corresponding Author, Uip4p modulates nuclear pore function in Saccharomyces cerevisiae, Scopus, 13, Nucleus, 79-93, 16/02/2022.
 - 2. Research Papers: Pallavi Deolal and Krishnaveni Mishra, Corresponding Author, An adaptable livecell imaging protocol to analyze organelle morphology in Saccharomyces cerevisiae, Scopus, 3, STAR Protocols, 101124, 18/03/2022.

KVA Ramaiah

 Research Papers: Ramagopal Reddy Koncha, Gayatri Ramachandran, Naresh Babu V Sepuri and Kolluru V A Ramaiah, Corresponding Author, CCCP-induced Mitochondrial dysfunction-characterization and analysis of integrated stress response to cellular signaling and homeostasis, Web of Science, 288, The FEBS Journal, 5737-5754, 09/04/2021.

M K Bhattacharyya

- B 1. Research Papers: Wahida Tabassum, Sunanda Bhattacharyya, Shalu M. Varunan, Mrinal Kanti Bhattacharyya, Corresponding Author, Febrile temperature causes transcriptional down-regulation of Plasmodium falciparum Sirtuins through Hsp90 dependent epigenetic modification, Scopus, 115, Molecular Microbiology, 1025-1038, 01/05/2021.
 - 2. Research Papers: Wahida Tabassum, Priyanka Singh, Niranjan Suthram, Sunanda Bhattacharyya, Mrinal Kanti Bhattacharyya, Corresponding Author, Synergistic action between PfHsp90 inhibitor and PfRad51 inhibitor induces elevated DNA damage sensitivity in the malaria parasite, Scopus, 65, Antimicrobial Agents and Chemotherapy, e00457-21:1-12, 17/08/2021.
 - 3. Research Papers: Payal Jha, Abhilasha Ghalawat, Sunanda Bhattacharyya, Sandeep Dey, Kota Arun Kumar, Mrinal Kanti Bhattacharyya, Corresponding Author, Bloom helicase along with the recombinase Rad51 repairs the mitochondrial genome of malaria parasite., Scopus, 6, mSphere, e00718-21: 1-17, 03/11/2021.

Mohd Akif

- B 1. Research Papers: Surabhi Lata & Mohd. Akif, Corresponding Author, Comparative protein structure network analysis on 2CLpro from SARS-CoV-1 and SARS-CoV-2, UGC Care, 89, Protein:, 1216-1225, 10/04/2021.
 - Research Papers: Shiraz M, Lata S, Shankar UN & Akif M., Corresponding Author, Immunoinformatic analysis
 of antigenic epitopes and designing of multiepitope peptide vaccine from putative nitroreductaes of
 Mycobacterium tuberculosis DosR, UGC Care, 94, Infection, Genetics and Evalution, 105017, 13/06/2021.
 - 3. Research Papers: Kahn MA, Kumar P, Akif M., & Miyoshi H, Co Author, Phosphorylation of eukaryotic initiation factor elFiso4E enhances the binding rate of VPg of turnip mosaic virus, UGC Care, 16, PloS one, e0259688, 29/09/2021.
 - 4. Research Papers: Kumar P, Lata S & Akif M, Corresponding Author, Immunoinformatic-based designing of a multi-epitope chimeric vaccine from multidomain outer surface antigen of Leptospira, UGC Care, 12, Frontiers in Immunology, 735373, 08/11/2021.
 - Research Papers: Vishnu Priya P, Sreenivas Rao DH, Gilani R, Lata S, Rai N, Akif M., & Kumar Padhi S, Co Author, Enzyme engineering improves catalytic efficiency and enantioselectivity of hydroxinitrile lyase for promiscuous retro nitro-aldolase activity, UGC Care, 120, Bioorganic Chemistry, 105594, 30/12/2021.

Naresh Babu V Sepuri

- B 1. Research Papers: Koncha RR, Ramachandran G, Sepuri NBC & Ramaiah K, Co Author, CCCP induced mitochondrial dysfunction: Characterization and analysis of integrated stress response to cellular singalling and homeostasis, Scopus, 288, FEBS Journal, 5737, 27/04/2021.
 - 2. Research Papers: Mattam U, Talari NK, Thriveedi, V, Fareed M, Velumurugan S, Mahadev K and Sepuri NBV, Corresponding Author, Aging reduces Kisspeptin recetptor(Gpr54) levels in the hypothalamus and extrahypothalamic regions, Scopus, 22, Experimental and Therapeutic medicine, 1019, 15/07/2021.

Santosh Kumar Padhi

- B 1. Research Papers: Ayon Chatterjee, D. H. Sreenivasa Rao, Santosh Kumar Padhi, Corresponding Author, Onepot enzyme cascade catalyzed asymmetrization of primary alcohols: Synthesis of enantiocomplementary beta nitro alcohols, UGC Care, 363, Advanced Synthesis & Catalysis, 5310-5318, 08/09/2021.
 - 2. Research Papers: Badipatla Vishnu Priya, D H Sreenivasa Rao, Rubina Gilani, Suravi Lata, Nivedita Rai, Mohd. Akif, Santosh Kumar Padhi, Corresponding Author, Enzyme engineering improves catalytic efficiency and enantioselectivity of hydroxynitrile lyase for promiscuous retro-nitroaldolase activity, UGC Care, 120, Bioorganic Chemistry, 105594, 04/01/2022.

Seema Mishra

- Research Papers: Seema Mishra, Santosh Kumar et al., Corresponding Author, Structural exploration with AlphaFold2-generated Stat3alpha structure reveals selective elements in Stat3alpha-Grim-19 interactions involved in negative regulation, UGC Care, 11, Scientific Reports (Nature Publishing Group), 23145, 30/11/2021.
 - 2. Research Papers: Longkumer I and Seema Mishra, Corresponding Author, Structure-function relationship of long non-coding RNAs: advances and challenges, UGC Care, 1609, WIREs Computational Molecular Science, e1609, 16/03/2022.

Sharmistha Banerjee

- Research Papers: Yandrapally S, Mohareer K, Arekuti G, Vadankula GR, Banerjee S, Corresponding Author, HIV coreceptor tropism: cellular and molecular events behind the enigmatic co-receptor switching, Web of Science, 47, Critical Reviews in Microbiology, 499-516, 26/04/2021.
 - 2. Research Papers: Chintala K, Mohareer K, Banerjee S, Corresponding Author, Dodging the host interferonstimulated gene mediated immunity by HIV: a brief update on intrinsic mechanisms and countermechanisms, Web of Science, 12, Frontiers in Immunology, 716927, 29/06/2021.
 - 3. Research Papers: Conde R, Laire R, Goncalves LG, Rizvi A, Barroso C, Villar M, Marcedo R, Simoes MJ, Gaddam S, Lamosa P, Puchades-Carrasco L, Pineda-Lucena A, Patel AB, Mande SC, Banerjee S, Matzapetakis M, Coelho AV, Co Author, Discovery of serum biomarkers for diagnosis of tuberculosis by NMR metabolomics including cross-validation with a second cohort, Web of Science, 21, Biomedical Journal, 00094, 24/07/2021.
 - 4. Research Papers: Balakrishnan K, Vasudevan AAJ, Mohareer K, Luedde T, Munk C, Banerjee S, Corresponding Author, Encapsidation of Staufen 2 enhances infectivity of HIV-1, Web of Science, 13, Viruses, 2459, 08/12/2021.
 - Research Papers: Nehvi IB, Quadir N, Khubiab M, Sheikh JA, Sharik M, Mohareer K, Banerjee S, Rahman SA, Ehtesham NZ, Hasnain SE, Co Author, ArgD of Mycobacterium tuberculosis is a functional N-acetylornithine aminotransferase with moonlighting function as an effective immune modulator, Web of Science, 312, International Journal of Medical Microbiology, 151544, 01/01/2022.
 - 6. Research Papers: Kanaparthi KJ, Afroz S, Minhas G, Moitra A, Khan RA, Medikonda J, Naz S, Cholleti NS, Banerjee S, Khan N, Co Author, Immunogenic profiling of Mycobacterium tuberculosis DosR protein Rv0569 reveals its ability to switch onTH1 based immunity, Web of Science, 242, Immunology Letters, 27-36, 01/02/2022.

Shashi Kiran

B 1. Research Papers: Kiran S., Wilson B., Saha S., Graff J., Dutta A, Corresponding Author, Set8 Mediated H4K20 Methylation to Induce Gene Expression Changes, Scopus, 14(1), Cancers, 1-19, 22/12/2021.

c) Department of Plant Science

Appa Rao Podile

- B 1. Research Papers: Kalam S, Basu A, Podile AR, Corresponding Author, Difficult-to-culture bacteria in the rhizosphere: The underexplored signature microbial groups, Scopus, 32, Pedosphere, 75-89, 01/02/2022.
 - 2. Research Papers: Vora SM, Ankati S, Patole C, Podile AR, Archana G, Co Author, Alterations of primary metabolites in root exudates of intercropped Cajanus cajan-Zea mays modulate the adaptation and proteome of Ensifer (Sinorhizobium) fredii NGR234, Scopus, 83, Microbial Ecology, 1008-1025, 05/08/2021.
 - 3. Research Papers: Bellamkonda R, Pullabhotla VSRNS, Ankati S, Bhuvanachandra B, Podile AR, Corresponding Author, Elicitation of defense response by transglycoylated chitooligosaccharides in rice seedlings, Scopus, 510, Carbohydrate Research, 108459, 09/10/2021.
 - 4. Research Papers: Chalasani D, Basu A, Pullabhotla SVRSN, Jorrin B, Neal AL, Poole PS, Podile AR, Tkacz A, Corresponding Author, Poor competitiveness of Bradyrhizobium in pigeon pea root colonization in Indian soils, Scopus, 12, mBio, e00423-21, 06/07/2021.
 - 5. Research Papers: Mallakuntla MK, Penugurti V, Manavathi B, Podile AR, Corresponding Author, Chitooligosaccharides induce apoptosis in human breast cancer lines, Scopus, 2, Carbohydrate Polymer Technologies and Applications, 100077, 25/12/2021.
 - 6. Research Papers: Jorrin B, Maluk M, Atoliya N, Kumar SC, Chalasani D, Tkacz A, Singh P, Basu A, Pullabhotla S, Kumar M, Mohanty SR, East AK, Ramachandran VK, James EK, Podile AR, Saxena AK, Rao D, Poole PS, Corresponding Author, Genomic diversity of pigeon pea(Cajanus cajan L. Millspp.) endosymbionts in India and selection of potential strains for use as agricultural inoculants, Scopus, 12, Frontiers in Plant Sciences, 680981, 07/09/2021.

Ch Venkataramana

- Research Papers: Indu B. Keertana T, Ipsita S, Jagdeeshwari U, Sasikala Ch, Ramana Ch V, Corresponding Author, Uncovering the hidden bacterial ghost communities of yeast and experimental evidences demonstrates yeast as a thriving host for bacteria, Scopus, 11, Scientific Reports, 1-16, 30/04/2021.
 - 2. Research Papers: Anusha R, Jagdeeshwari U, Deepshikha G, Smta N, Sasikala Ch, Ramana Ch V, Corresponding Author, Phylotaxogenomics for the reappraisal of the genus Roseomonas with the creation of six new genera, Scopus, NA, Frontiers in Microbiology, 1787, 13/08/2021.
 - 3. Research Papers: Kumar G, Lhingjakim K, Shabbir A, Jagdeeshwari U, Kumar D, Sasikala Ch, RamanCh V, Corresponding Author, Aquisphaera insulae sp nov. a new member in the family Isosphaeraceae isolated from the floatig island of Loktak., Scopus, 114, Antonie Van Leeuwenhoek, 1465-1477, 14/07/2021.
 - 4. Research Papers: Kumar D, Kumar G, Jagdeeshawari U, Sasikala Ch, Ramana Ch, Corresponding Author, "Candidatus Latergemmans baculatus" gen. nov. sp. nov. the first representative of rod shaped planctomycetes with lateral budding in the family Pirellulaceae, Scopus, 44, Systematic and Applies Microbiology, 126188, 01/04/2021.
 - 5. Research Papers: Kumar G, Kumar D, Jagdeeshwari U, Shabbir A, Sasikala Ch, Ramana Ch V, Corresponding Author, Phylo-taxogenomics of the genus Tautonia with description of Tautonia marina sp. nov. Tautonia rosea sp. nov. and embeded description of the genus., Scopus, 44, Systematic and Applies Microbiology, 126229, 01/07/2021.
 - 6. Research Papers: Parijat Ray., Tushar L, Arunangshu B, Tapan K S, Ramana Ch V, Corresponding Author, Particle specific physical and chemical effects on antibacterial activities: A comparative study involving Gold Nanostars, Nanorhods and Nanospheres., Scopus, 634, Colloids and surfaces A: Physiochemical and Engineering Aspects, 127925, 05/02/2022.
 - Research Papers: Kumar G, Jagdeeshwari U, Sreya P K, Shabbir A., Sasikala Ch., Ramana Ch V, Corresponding Author, A genomic overview including polyphasic taxonomy of Thalassoroseus pseudoceratinae gen. nov. sp. nov. isolated from a marine sponge Pseudoceratina sp., Scopus, 19, Antonie Van Leeuwenhoek, 1-4, 19/05/2021.

Irfan Ahmad Ghazi

- A 1. Books Chapter(Authorship) : Das PP, Rana S, Muthamilarasan M, Kannan M, Ghazi IA, Omics approaches for understanding Plant defense response in I(ISBN: 978-981-16-0830-8) , Editor(s): Kumar A, Kumar R, Shukla P, Pandey MK, Springer Nature, Singapore, 16/05/2021, pp. 41-83.
- Research Papers: Srivastava RK, Satyavathi CT, Mahendrakar MD, Singh RB, Kumar S, Govindraj M, Ghazi IA, Co Author, Addressing iron and zinc micronutrient malnutrition through nutrigenomics in pearl millet: Advances and prospects, UGC Care, 12, Frontiers in Genetics, 1-9, 18/11/2021.

M Muthamilarasan

- A 1. Books Chapter (Authorship): Rana S, Aggarwal PR, Shukla V, Giri U, Verma S, Muthamilarasan M, Genome editing and designer crops for the future in Plant Gene Silencing: Methods in Molecular Biology(ISBN:978-0716-1875-2), Editor(s): Mysore KS, Senthil-Kumar M, Humana(Springer), New York, 25/03/2022, pp. 37-69.
 - 2. Books Chapter (Authorship): Rana S, Pramitha L, Aggarwal PR, Muthamilarasan M, Genomic designing for biotic stress tolerance in foxtail millet (Setaria italica L.) in Genomic designing for biotic stress resistant cereal crops (ISBN: 978-3-030-75878-3), Editor(s): Kole C, Springer, Cham, 01/09/2021, pp. 295-311.
 - 3. Books Chapter (Authorship): Rana S, Pramitha L, Muthamilarasan M, Genomic designing for abiotic stress tolerance in foxtail millet (Setaria italica L.) in Genomic designing for abiotic stress resistant cereal crops (ISBN: 978-3-030-75874-5), Editor(s) : Kole C, Springer, Cham, 01/09/2021, pp. 255-289.
 - 4. Books Chapter (Authorship): Singh RK, Dhaka A, Muthamilarasan M, Prasad M, Nutritional improvement of cereal crops to combat hidden hunger during COVID-19 pandemic: Progress and prospects in Advances in Food Security and Sustainability (ISBN: 2452-2635), Editor(s): Cohen MJ, Elsevier, Netherlands, 12/03/2022, pp. 10.1016/bs.af2s.2022.02.001.
- Research Papers: Sharma N, Muthamilarasan M, Dulani P, Prasad M, Co Author, Genomic dissection of ROS detoxifying enzyme encoding genes for their role in antioxidative defense mechanism against Tomato leaf curl New Delhi virus infection in tomato, Scopus, 113, Genomics, 889-899, 01/05/2021.
 - 2. Research Papers: Sharma N, Sahu PP, Prasad A, Muthamilarasan M, Waseem M, Khan Y, Thakur JK, Chakraborty S, Prasad M, Co Author, The Sw5a gene confers resistance to ToLCNDV and triggers HR

response after direct AC4 effector recognition, Scopus, 118, Proceedings of the National Academy of Sciences USA, e21018331188, 12/08/2021.

- 3. Research Papers: Shukla V, Choudhary P, Rana S, Muthamilarasan M, Corresponding Author, Structural evolution and function of stress associated proteins in regulating biotic and abiotic stress responses in plants, Scopus, 30, Journal of Plant Biochemistry and Biotechnology, 779-792, 13/09/2021.
- 4. Research Papers: Shyamli SP, Rana S, Suranjika S, Muthamilarasan M, Parida A, Prasad M, Co Author, Genetic determinants of micronutrient traits in graminaceous crops to combat hidden hunger, Scopus, 134, Theoretical and Applied Genetics, 3147-3165, 06/06/2021.
- 5. Research Papers: Dhaka A, Singh RK, Muthamilarasan M, Prasad M, Co Author, Genetics and genomics interventions for promoting millets as functional foods, Scopus, 22, Current Genomics, 154-163, 18/10/2021.
- 6. Research Papers: Choudhury A, Verma S, Muthamilarasan M, Rajam MV, Co Author, Identification of suitable reference genes for expression profiling studies using qRT-PCR in an important insect pest, Maruca vitrata, Scopus, 48, Molecular Biology Reports, 7477-7485, 12/10/2021.
- Research Papers: Thakur T, Gandass N, Mittal K, Jamwal P, Muthamilarasan M, Salvi P, Co Author, A rapid, efficient, and low-cost BiFC protocol and its application in studying in vivo interaction of seed-specific transcription factors, RISBZ and RPBF, Scopus, 21, Functional and Integrative Genomics, 593-603, 26/08/2021.
- 8. Research Papers: Choudhary P, Pramitha L, Rana S, Verma S, Aggarwal PR, Muthamilarasan M, Corresponding Author, Hormonal crosstalk in regulating salinity stress tolerance in graminaceous crops, Scopus, 173, Physiologia Plantarum, 1587-1596, 18/09/2021.

Raghavendra A S

Institution of Eminence Research Chair Professor

- Research Papers: S. Gahir, P. Bharath, A.S. Raghavendra, Corresponding Author, Stomatal closure sets in motion long-term strategies of plant defense against microbial pathogens., Web of Science, 12:, Frontiers in Plant Science, 761952, 27/09/2021.
 - 2. Research Papers: Kulyal P, Acharya S, Ankari AB, Kokkiripati PK, Tetali SD and A.S. Raghavendra, Corresponding Author, Variable Secondary Metabolite Profiles Across Cultivars of Curcuma longa L. and C. aromatica Salisb., Scopus, 12, Frontiers in Pharmacology, 659546, 30/06/2021.
 - 3. Research Papers: R.B. Bapatla, D. Saini, V. Aswani, P. Rajsheel, B. Sunil, S. Timm and A. S. Raghavendra, Corresponding Author, Modulation of photorespiratory enzymes by oxidative and photo-oxidative stress induced by menadione in leaves of Pea (Pisum sativum), Web of Science, 10, Plants, 987, 15/05/2021.
 - 4. Research Papers: S.D. Tetali, S. Acharaya, A.B. Ankari, V. Nanakram and A.S. Raghavendra, Corresponding Author, Metabolomics of Withania somnifera (L.) Dunal: Advances and applications, Web of Science, 267, Journal of Ethnopharmacology, 113469, 01/04/2021.
 - 5. Research Papers: P. Bharath, S. Gahir and A.S. Raghavendra, Corresponding Author, Abscisic Acid-Induced Stomatal Closure: An important component of plant defense against abiotic stress, Web of Science, 12, Frontiers in Plant Science, 615114, 01/04/2021.

Ragiba Makandar

- Research Papers: Pamei and Makandar, Corresponding Author, Comparative transcriptome provides a new insight into floral regulation and defense response against phytoplasam in sesame (Sesame indicum L.), UGC Care, 9, Plant Molecular Biology Reporter, 1-12, 12/01/2022.
 - 2. Research Papers: Pamei and Makandar, Corresponding Author, Comparative proteome analysis reveals the role of negative floral regulators and defense related genes in phytoplasma-infected sesame and defense related genes in phytoplasma, UGC Care, 2, Protoplasma, 1-13, 07/01/2022.
 - 3. Research Papers: Alam, S., Sarowar, S., Mondal, H., Makandar, R., Chaudhary, Z., Louis, J and Shah, J., Co Author, Opposing Effects of MYZUS PERSICAE_INDUCED LIPASE-1 and jasmonic acid influence the outcome of Arabidopsis thaliana-Fusarium graminearum interaction., UGC Care, 13, Molecular Plant Pathology, 1-13, 21/03/2022.
 - 4. Student Research Papers: Pamei and Makandar, Corresponding Author, Comparative transcriptome provides a new insight into floral regulation and defense response against phytoplasam in sesame (Sesame indicum L.), Plant Molecular Biology Reporter, 9, 1-12, 12/01/2022.

5. Student Research Papers: Pamei and Makandar, Corresponding Author, Comparative proteome analysis reveals the role of negative floral regulators and defense related genes in phytoplasma-infected sesame and defense related genes in phytoplasma, Protoplasma, 2, 1-13, 21/02/2022.

S Rajagopal

- B 1. Research Papers: Nisha Chouhan, Elsinraju Devadasu, Ranay Mohan Yadav, Rajagopal Subramanyam, Corresponding Author, Autophagy induced accumulation of lipids in pgrl1 and pgr5 of Chlamydomona reinhardtii under high light, Web of Science, 12, Frontiers in Plant Sciences, 757634, 22/01/2022.
 - 2. Research Papers: Daniel Pushparaju Yeggoni, Aparna Rachamallu, Rajagopal Subramanyam, Corresponding Author, Comparative binding studies of bacosin with human serum albumin and alpha 1 acid glycoprotein: biophysical and computational approach, Web of Science, 209, Journal of Pharmaceutical and Biomedical Analysis, 114478, 05/02/2022.
 - 3. Research Papers: Suresh Marriboina, Kalva Madhana Sekhar, Rajagopal Subramanyam, Attipalli Ramachandra Reddy, Corresponding Author, Physiological, biochemical and root proteome networks revealed new insights of salt tolerance mechanisms in Pongamia pinnata(L.) pierre, Web of Science, 12, Frontiers in Plant Sciences, 771992, 24/01/2022.
 - 4. Research Papers: Elsinraju Devadasu, Rajagopal Subramanyam, Corresponding Author, Enhanced lipid production in Chlamydomonas reinhardtii caused by severe iron deficiency, Web of Science, 1862, Frontiers in Plant Sciences, 148331, 13/04/2021.
 - 5. Research Papers: Jeelan Basha Shaik, Yelamanda Rao, Monika Kallubai, Navya Naidu, Gajula, Shreya Dubey, Bindu Madhava Reddy, Aramati, Rajagopal Subramanyam, Gangaiah Damu Amooru, Co Author, Deciphering the AChE-binding mechanism with multifunctional tricyclic coumarin anti-Alzheimer"s agents using biophysical and bioinformatics approaches and evaluation of their modulating effect on Amyloidogenic paptide assembly, Web of Science, 193, International Journal of Biological Macromolecules, 1409, 15/12/2021.
 - 6. Research Papers: Kavyashree Sakharayapatna Ranganatha, Shapogu Venugopal, Dinesh Kumar Chinthapalli, Rajagopal Subramanyam, Siva Kumar Nadimpalli, Co Author, Purification, biochemical and biophysical characterization of an acidic a-Galactosidase from the seeds of Annona squamosa (Custard Apple). Tion, Web of Science, 175, International Journal of Biological Macromolecules, 558, 01/04/2021.

T Sarada Devi

- Research Papers: Kulyal P, Acharya S, Ankari AB, Kokkiripati PK, Tetali SD, Raghavendra AS, Corresponding Author, Variable secondary metabolite profiles across cultivars of Curcuma longa L. and C. aromatica Salisb, Scopus, 12, Frontiers in Pharmacology, 659546, 30/06/2021.
 - 2. Research Papers: Reddi KK, Li H, Li W, Tetali SD, Corresponding Author, Berberine, a pytoalkaloid inhibits inflammatory response induced by LPS through NF-kappaB pathway: Possible involvement of the IKKa., Scopus, 26, Molecules, 4733, 05/08/2021.

Yellamaraju Sreelakshmi

- B 1. Research Papers: Gupta P, Rodriguez-Franco M, Bodanapu R, Sreelakshmi Y and Sharma R, Corresponding Author, Phytoene synthase 2 remains functional in tomato fruits and contributes to abscisic acid formation, Scopus, 316, Plant Sciences, 111177, 05/01/2022.
 - 2. Research Papers: Kumari A, Nongmaithem S, Devulapalli S, Sreelakshmi Y, Sharma R, Co Author, Tomato roots sense horizontal/vertical mechanical impedance and divergently modulate root/shoot metabolome, Scopus, 191, Environmental and experimental botany, 104608, 05/08/2021.

d) Department of Bio-Technology and Bio-Informatics

Insaf Ahmed Qureshi

- Books Chapter (Authorship): Nasim F, Qureshi IA, Role of structural biology methods in drug discovery in Advances in Protein Molecular and Structural Biology Methods (ISBN: 978-032-39-0264-9), Editor(s): Tripathi T, Dubey VK, Academic Press, USA, 21/01/2022, pp. 357-371.
- Research Papers: Jakkula P, Narsimulu B, Qureshi IA., Corresponding Author, Biochemical and structural insights into 6-phosphogluconate dehydrogenase from Leishmania donovani, Scopus, 105, Applied Microbiology and Biotechnology, 5471-5489, 12/07/2021.

- 2. Research Papers: Bhat SY, Qureshi IA, Corresponding Author, Structural and functional basis of potent inhibition of leishmanial leucine aminopeptidase by peptidomimetics, Scopus, 6, ACS Omega, 19076-19085, 13/07/2021.
- 3. Research Papers: Kumar J, Qureshi R, Sagurthi SR, Qureshi IA., Corresponding Author, Designing of nucleocapsid protein based novel multi-epitope vaccine against SARS-CoV2 using immunoinformatics approach, Scopus, 27, International Journal of Peptide Reseach and Therapeutics, 941-956, 01/06/2021.
- 4. Research Papers: Nasim F, Dey A, Qureshi IA., Corresponding Author, Comperative genome analysis of Corynebacterium species: the underestimated pathogens with high virulence potential, Scopus, 93, Infection, Genetics and Evolution, 104928, 01/09/2021.
- 5. Research Papers: Amin SA, Banerjee S, Singh S, Qureshi IA, Gayen S, Jha T., Co Author, First structureactivity relationship analysis of SARS-CoV2 virus main protease (MPro) inhibitors: An endeavour on COVID-19 drug discovery., Scopus, 25, Molecular Diversity, 1827-1838, 01/08/2021.
- 6. Research Papers: Korasick DA, Christgen SL, Qureshi IA, Becker DF, Tanner JJ, Co Author, Probing the function of a ligand-modulated dynamic tunnel in bifunctional proline utilization A (PutA), Scopus, 712, Archives of Biochemistry and Biophysics, 109025, 15/11/2021.
- 7. Research Papers: Rajasheker G, Kumar SA, Reddy PS, Edupuganti S, Kummari D, Palakolanu SR, Naravula J, Jawahar G, Qureshi IA, Marka N, Polavarapu R, Kavi Kishor PB, Co Author, Overexpression of RNA-binding bacterial chaperones in rice lead to stay-green phenotype, improved yield and tolerance to salt and drought stresses., Scopus, 173, Physiologia Plantarum, 1351-1368, 01/12/2021.
- 8. Research Papers: Khan AN, Qureshi IA, Khan UK, Uversky VN, Khan RH., Co Author, Inhibition and disruption of amyloid formation by the antibiotic levofloxacin: a new dirction for antibiotics in an era of multi-drug resistance., Scopus, 714, Archives of Biochemistry and Biophysics, 109077, 15/12/2021.
- 9. Research Papers: Narsimulu B, Qureshi R, Jakkula P, Are S, Qureshi IA., Corresponding Author, Biophysical and structural characterization of ribulose-5-phoshate epimerase from Leishmania donovani., Scopus, 7, ACS Omega, 548-564, 11/01/2022.
- 10. Research Papers: Amin SA, Ghosh K, Singh S, Qureshi IA, Gayen S, Jha T., Co Author, Exploring naphthyl derivatives as SARS-CoV papain-like protease(PLpro) inhibitors and its implications in COVID-19 drug discovery., Scopus, 26, Molecular Diversity, 215-228, 01/02/2022.

K P M S V Padmasree

- Books Chapter (Authorship): Swathi M, Lokya V, Gujjarlapudi M, Verma S, Kisku P, Nukapangu SK & Padmasree K, Proteinase Inhibitors in Molecular Approaches for Sustainable Insect Pest Management (ISBN: 978-981-16-3590-8), Editor(s): Omkar, Springer Nature Singapore Pte Ltd.,, Singapore, 31/12/2021, pp. 209-252.
- D 1. Patents(Filed): K. Padmasree, M.K. Arunasree, G. Mariyamma, Bharti Kotarya, University of Hyderabad, Method for separation and purification of multifunctional proteins Bowman-Birk inhibitors and Kunitz inhibitors, 202141017396, National, 14/04/2021.

Kondapi Anand Kumar

- B 1. Research Papers: Naresh Damuka, Kurumurthy Kammari, Angamba Meetei Potshangbam, Anand Kumar Kondapi, Vaibhav Vindal, Co Author, Epoxydicoumarin derivatives is a novel non-nucleoside TLR8 agonist: Screening, synthesis and biological evaluation, Scopus, 6, Chemistry Select, 24, 28/06/2021.
 - 2. Research Papers: Lokeswara Bala Krishna Sunnam, Anand K Kondapi, Corresponding Author, Topoisomerase II b gene specific SiRNA delivery vt nanoparticles prepared with C-ter apotransferrin and its effect on HIV-1 replication, Scopus, 63, Molecular Biotechnology, 732, 01/08/2021.
 - 3. Research Papers: Jagadeesh Senapathi, Akhila Bommakanti, Srinivas Vangara, Anand K Kondapi, Corresponding Author, Desing, synthsis, and evluation of HIV-1 entry inhbitors based on broadly neutralizating antibody 447-57D and gp120 V3 loop interactions, Scopus, 116, Bioorganic Chemistry, 105313, 01/11/2021.
 - 4. Research Papers: Venkanna Bhanothu, Vijayalakshmi Venkatesan, Anand Kumar Kondapi, Rajanna Ajumeera, Co Author, Restrictions and supplementations effects of vitamins B6, B9 and B12 on growth, vasculogenesis and senescence of BG01V human embryonic stem cell derived embryoid bodies, Scopus, 35, Nutrition Clinique et Métabolisme, 297, 01/11/2021.
 - 5. Research Papers: Revu VL Narayana, Pritikana Jana, Neha Tomar, Varsha Prabhu, Rohini M Nair, Radhika Manukonda, Swathi Kaliki, Sarah E Coupland, Jodi Alexander, Helen Kalirai, Anand K Kondapi, Geeta

K Vemuganti, Co Author, Carboplatin-and Etoposide-Loaded Lactoferrin Protein Nanoparticles for Targeting Cancer Stem Cells in Retinoblastoma In Vitro, Scopus, 62, Investigative ophthalmology & visual science, 13, 01/11/2021.

- 6. Research Papers: Jagadeesh Senapathi, Akhila Bommakanti, Veena Kusuma, Srinivas Vangara, Anand K Kondapi, Corresponding Author, Design, Synthesis, and Antiviral activity of 1, 2, 3, 4-Tetrahydropyrimidine derivatives acting as novel entry inhibitors to target at "Phe43 cavity" of HIV-1 gp120, Scopus, 51, Bioorganic & Medicinal Chemistry, 116526, 15/12/2021.
- 7. Research Papers: Radhakrishna Muttineni, Binitha RN, Kalyani Putty, Kavitha Marapakala, Sandra KP, Jaslin Panyam, Aravind Vemula, Shashi Mohan Singh, Subin Balachandran, Viroji Rao ST, Anand Kumar Kondapi, Co Author, SARS-CoV-2 variants and spike mutations involved in second wave of COVID-19 pandemic in India, Scopus, 2022, Transboundary and Emerging Diseases, 1, 09/03/2022.
- D 1. Patents (Granted): Anand K. Kondapi, University of Hyderabad, High active antiretroviral combination drugs loaded lactoferrin nanoparticles for first line and second line therapy, 383457, National, 01/12/2021.
 - 2. Patents (Granted): Anand K Kondapi, Kurumurhy Kammari, University of Hyderabad, Novel anti-HIV-1 heteroaromatic compounds targeted to HIV-1 associated Topoisomerase II beta kinase, 385140, National, 27/12/2021.
 - 3. Patents (Granted): Anand K. Kondapi, University of Hyderabad, Novel nanoparticles of lactoferrin useful for preparing a pharmaceutical composition facilitating easy delivery of the drug and a process for preparing the same., 387706, National, 28/01/2022.

Niyaz Ahmed

- B. 1. Research Papers: Shaik S, Singh A, Suresh A, Ahmed N. Corresponding Author. Genome Informatics and Machine Learning-Based Identification of Antimicrobial Resistance-Encoding Features and Virulence Attributes in Escherichia coli Genomes Representing Globally Prevalent Lineages, Including High-Risk Clonal Complexes. mBio 13(1):e0379621.15/2/2022
 - 2. Research Papers: Shaik S, Suresh A, Ahmed N. Corresponding Author. Genome Dynamics and Evolution of Multiple-Drug-Resistant Bacteria: Implications for Global Infection Control Priorities. Journal of Infectious Diseases 224(12 Suppl 2):S876-S882. 20/12/2021

N Prakash Prabhu

- Research Papers: Ghosh, S., Saurabh, A., Prabhu, N. P., Corresponding Author, Spectroscopic studies on the stability and nucleation-independent fibrillation of partially-unfolded proteins in crowded environment, Scopus, 264, Spectrochim. Acta A. Mol. Biomol. Spectrosc, 120307, 21/08/2021.
 - Research Papers: Singh, D., Patri, S., Narahari, V., Segireddy, R. R., Dey, D., Saurabh, A., Macha, V., Prabhu, N. P., Srivastava, A., Kolli, S. K., Kota, A. K., Co Author, A conserved Plasmodium structural integrity maintenance protein(SIMP) is associated with sporozoite membrane and is essential for maintaining shape and infectivity, Scopus, 00, Molecular Microbiology, 0000, 17/03/2022.

P Prakash Babu

- A 1. Books Chapter (Authorship): Ravindra Deshpande and Prakash Babu, Reactive oxygen species in glioma: Basic mechanisms to therapeuticinterventions in Handbook of Oxidative stress in Cancer (ISBN 978-981-16-5421-3) Editor(s): Sajal Chakraborty, Springer, Springer, 01/10/2021, pp. Springer.
- B 1. Research Papers: Deepak Babu, Anwita Mudiraj, Neera Yadav, Chandrasekhar YBVK, Manas Panigrahi, Phanithi Prakash Babu, Corresponding Author, Rabeprazole has efficacy per se and reduces resistance to temozolomide in glioma via EMT inhibition, Scopus, 44, Cellular Oncology, 889-905, 04/05/2021.
 - 2. Research Papers: Praveen Kumar Simhadri, Phanithi Prakash Babu, Corresponding Author, NADPH oxidase: A possible therapeutic target for cognitive impairment in experimental cerebral malaria, Scopus, 59, Molecular Neurobiology, 800-820, 16/11/2021.
 - 3. Research Papers: Sunil K Narayan, Grace Cheriyan, Prakash Babu Phanithi, Saravana Babu Chadambaram, Murugesan Armugam, Co Author, Preclinical animal studies in ischemic stroke: Challenges and some solutions, Scopus, 4, Animal models in experimental medicines, 104-115, 23/04/2021.

Sunanda Bhattacharyya

- Research Papers: Wahida Tabassum, Priyanka Singh, Niranjan Suthram, Sunanda Bhattacharyya, Mrinal K Bhattacharyya, Corresponding Author, Synergistic action between PfHsp90 inhibitor and PfRad51 inhibitor induces elevated DNA damage sensitivity in the malaria parasite, UGC Care, 65, AntiMicrobial Agents and Chemotherapy, 10.1128/AAC.00457-21, 17/08/2021.
 - 2. Research Papers: Payal Jha, Abhilasha Gahlawat, Sunanda Bhattacharyya, Sandeep Dey, Kota Arun Kumar, Mrinal K. Bhattacharyya, Co Author, Bloom helicase along with recombinase Rad51 repairs the mitochondrial genome of the malaria parasite, UGC Care, 6, mSphere, e00718-21, 03/11/2021.
 - 3. Research Papers: Wahida Tabassum, Sunanda Bhattacharyya, Shalu M Varunan, Mrinal K Bhattacharyya, Co Author, Fibrile temperature causes transcriptional downregulation of Plasmodium falciparum sirtuins through Hsp90 dependant epigenetic modification, UGC Care, 2021-05-13, Molecular Microbiology, 10.1111/mmi.14692, 02/07/2021.

e) Department of Systems and Computational Biology

H A Nagarajaram

- Research Papers: Chaudhary, AK, Gholse, A., Nagarajaram, HA., Dalal, A., Gupta, N., Dutta, AK., Danda, S., Gupta, R., Sankar, HV., Bhavani, GS., Girisha, KM., Phadke, SR., Ranganath, P., Bashyam, MD, Co Author, Ectodyaplasin pathogenic variantsaffecting the furin cleavage site and unusual clinical featuresdefine X-linked hypohidrotic ectodermal dysplasia in India, Scopus, 188, American Journal of Medical Genetics Part A., 788-805, 01/03/2022.
 - 2. Research Papers: Seera, S., Nagarajaram, HA, Corresponding Author, Effect of Disease Causing Missense Mutations on Intrinsically Disordered Regions in Proteins, Scopus, 29, Protein and Peptide Letters, 254-267, 03/03/2022.

Manjari Kiran

- B 1. Research Papers: Namwanje M, Bisunke B, Russell TV, Lamanilao GG, Sunder VS, Elizabeth C, Kuscu C, Kuscu C, Maluf D, Kiran M, Mas V, Eason JD, Bajwa A, Co Author, Rapamycin alternatively modifies mitochondrial dynamics in dendritic cells to reduce kidney ischemic repercussion injury., Scopus, 22, International journal of molecular sciences, 5386, 20/05/2021.
 - 2. Research Papers: Kuscu C, Kiran M, Mohammed A, Kuscu C, Satpathy S, Wolen A, Bardhi E, Bajwa A, Eason JD, Maluf D, Mas V, Akalin E, Co Author, Integrative analyses of circulating small RNAs and kidney graft transcriptome in transplant glomerulopathy, Scopus, 22, International journal of molecular sciences, 6218, 09/06/2021.

Pramod Rajaram Somvanshi

- Research Papers: Manu Tomar, Pramod R Somvanshi, K.V.Venkatesh, Co Author, Physiological significance of bistable circuit design in metabolic homeostasis: Role of insulin-glucagon signalling network, UGC Care, 49, Molecular Biology Reports, 5017-5028, 25/01/2022.
 - 2. Research Papers: Rohit Rao, Pramod R Somvanshi, Elizabeth Klerman, Charles Marmar, Francis Doyle, Co Author, Modeling the influence of chronic sleep restriction on cortisol circadian rhythm with implications to metabolic diseases, UGC Care, 11, MDPI Metabolites, 486, 21/07/2021.
 - 3. Research Papers: Gwyneth Wu et al., Co Author, Serum brain -derive neurotrophic factor remains elevated after long-term follow-up of combat veterans with chronic PTSD, Scopus, 134, Psychoneuroendocrinology, 105360, 22/07/2021.
 - 4. Research Papers: Mahesh S. Iyer, Ankita pal, Pramod R Somvanshi, Sumana Shrinivasan and K.V. Venkatesh, Co Author, Global transcriptional regulators fine-tune translational and metabolic efficiency for optimal growth of E.Coli, UGC Care, 6, mSystems, 1-21, 01/04/2021.

Vivek

Research Papers: Dhania NK, Chauhan VK, Abhilash D, Thakur V, Chaitanya RK, Dutta-Gupta S, Dutta-Gupta A, Co Author, Gut specific arylphorin mediates midgut regenrative response against cry-induced damages in Achea janata, Web of Science, 255, Comparative Biochemistry and Physiology Part B: Biochemistry and Molecular Biology, 110600, 10/04/2021.

V School of Humanities

a) Department of English

Anna Kurian

A 1. Books Chapter (Authorship): Anna Kurian, Teaching Cymbeline During India's #MeToo Moment in English Teachers' Accounts: Essays on the Teacher, the Text and the Indian Classroom (ISBN: 9781032250141), Editor(s): Nandana Dutta, Routledge, Oxford, 21/10/2021, pp. 35-46.

Bhaskar Lama

 Research Papers: Bhaskar Lama, First Author, Transformed Role of Jewish American Women in Judaism:Reading Rebecca Goldstein's Mazel, UGC Care, 29, Dibrugarh University Journal of English Studies, 75-86, 01/06/2021.

Pramod K Nayar

- A 1. Books Authored: Pramod K Nayar, First Author, Alzheimer's disease Memoirs: Poetics of the Forgetting Self, Springer, Switzerland, 978-981-16-6112-9, 17/12/2021.
 - 2. Books Authored: Pramod K Nayar, First Author, Essays in Celebrity Culture: Stars and Styles, Anthem, London, 9781785277863, 06/05/2021.
 - 3. Books Edited: Pramod K Nayar, From "Discovery" to the Civilisational Mission: English Writings on India, Bloomsbury, Global, International, 9789354356001, 15/02/2022.
 - 4. Books Chapter (Authorship): Pramod K Nayar, English, Human Rights and Literature in the Postcolonial Classroom in English Teachers' Accounts (ISBN: 9781032250141), Editor(s): Nandana Dutta, Routledge, Global, 21/10/2021, pp. 47-59.
 - Books Chapter (Authorship): Pramod K Nayar, Sports, Celebrity and the Sports Biopic in Sports Studies in India (ISBN: 9780190130640), Editor(s): Meena Gopal and Padma Prakash, Oxford University Press, Delhi, 20/10/2021, pp. 322-333.
 - Books Chapter (Authorship): Pramod K Nayar, Graphic Mortality: Malik Sajjad's Munnu and the Culture of Death in South Asian Ways of Seeing (ISBN: 978355723178), Editor(s): Samarth Sahgal and Amrita Ajay, Primus, New Delhi, 06/01/2022, pp. 147-164.
 - 7. Books Chapter (Authorship): Pramod K Nayar, Posthuman Urban Spaces in Dave Eggers' The Circle in Technology, Urban Space, and the Networked Community (ISBN: 3030888096), Editor(s): Saswat Das and Ananya Pratihar, Springer-Nature, Switzerland, 08/01/2022, pp. 197-216.
- B 1. Research Papers: Pramod K Nayar, First Author, The Art of Covid-19, Web of Science, 58, Journal of Postcolonial Writing, 253-264, 31/03/2022.
 - 2. Research Papers: Pramod K Nayar, First Author, The Textual Apparatus of Empire in Joseph Conrad"s Heart of Darkness, Web of Science, 140, Anglia, 50-70, 24/03/2022.

Sireesha Telugu

B 1. Research Papers: Sireesha Telugu, First Author, Traumatic Realism in Films about the Nepali Diaspora, Scopus, 16, The IUP Journal of English Studies, 107-119, 01/06/2021.

b) Department of Sanskrit Studies

Aloka Parasher Sen

- A 1. Books Authored: Aloka Parasher Sen, First Author, Settlement and Local Histories of the Deccan, Routledge, UK, 9780367726218, 28/04/2021.
 - 2. Books Edited: Aloka Parasher Sen, Seeking History through her Source South of the Vindhyas, Orient Blackswan, New Delhi, International, 9789354422928, 28/02/2022.
 - 3. Books Chapter(Authorship) : Aloka Parasher Sen, Time Space and Cognitive Space at Nanakramguda, Telangana State in Culture and Cognition in Reconstructing the Past, Essays in History, Culture and Archaeolgy(ISBN: 9789383221356) , Editor(s) : K. P. Rao and M. N. Rajesh, Sharda Publishing House, New Delhi, 01/12/2021, pp. 193-210.

Amba P Kulkarni

 Research Papers: Sangeetha,P; Parameshwari K; Amba Kulkarni, Co Author, A Rule based dependency parser for Telugu: An experiment with Simple sentencesSangeetha, P; Parameswari K; Amba Kulkarni, UGC Care, 15, Translation Today, 123-144, 13/08/2021.

J.S.R. Prasad

B 1. Student Research Papers: Mr. Abirlal Gangopadhyay, Co-author, Adhigītam mokṣasvarūpa vicāraḥ, Mahasvini, Central Sanskrit University, Tirupati (2021) Vol.1&2 111-122

c) Department of Hindi

Alok Pandey

A 1. Books Chapter (Authorship): Dr. Rajkumat Pandey, Co Author, dinman ke bahane samkalin patrakarita par ek najat, Hindi patrakarita, rashtriyata evam sanskriti 16/12/2021, pp. Iso 9001 2015, ISBN 9789391602222

Gajendra Kumar Pathak

- A 1. Books Authored: Gajendra Pathak, Author, Alochana Ki Paridhi, Antika Prakshan, Ghaziabad, 9788195182749, 30/06/2021.
 - 2. Books Edited: Gajendra Pathak, P.N.Singh Rachanawali VOL.1 & 2, Nayi Kitab, New Delhi, National, 9789392998089, 21/02/2022.
 - 3. Books Edited: Gajendra Pathak, Renu Ka Janpad, Antika Prakshan, Ghaziabad, National, 9788195182749, 31/08/2021.
- B 1. Research Papers: Gajendra Pathak, First Author, Ghazipur Mein Kabir, UGC Care, 37, Apni Maati, 01, 01/11/2021.
 - 2. Research Papers: Gajendra Pathak, First Author, Premchand Ka Itihas Bodh, UGC Care, VOL.02/ YEAR-14, Lamahi, 05-10, 30/10/2021.
 - 3. Research Papers: Gajendra Pathak, First Author, Amrit Rai Ka Doaab, UGC Care, VOL.01/YEAR-14, Lamahi, 248-254, 30/07/2021.
 - 4. Research Papers: Gajendra Pathak, First Author, Stri: Paridhi Se Baahar, UGC Care, Vol.50/Year 13, Banaas Jan, 333-338, 01/10/2021.
 - 5. Research Papers: Gajendra Pathak, First Author, Dabi Hui Dub Ka Rupak, UGC Care, Vol.43/Year 13, Banaas Jan, 155-166, 30/06/2021.
 - 6. Research Papers: Gajendra Pathak, First Author, Rashtriya Shiksha Niti Aur Matribhasha Prasang, UGC Care, Vol.(2) 295/Year -60, Bhasha, 47-51, 30/04/2021.
 - 7. Research Papers: Gajendra Pathak, First Author, Bhartiya Kisan: Mithak Banaam Yathartha, UGC Care, 35-36, Apni Maati, 01, 31/07/2021.
 - 8. Research Papers: Gajendra Pathak, First Author, Stri AatmkaThaon Ka Bhashik Swaroop, UGC Care, 123, Gaveshana, 47-60, 30/06/2021.
 - 9. Student Research Papers: Sweta Yadav, First Author, Samkalin Jeevan Ke Naatkiya Aakhyan, Banas Jan, Vol.50/Year 13, 217-230, 30/10/2021.

J Atmaram

- B 1. Research Papers: J. Atmaram, First Author, Valmiki Ramayan Ke Maharahasya Ke Udhghatak Guntur Sheshendra Sharma, UGC Care, 60, Bhasha, 194-198, 01/11/2021.
 - 2. Research Papers: J. Atmaram, First Author, 'MN Srinivas Ki 'Sanskritikaran' Ki Avadharana ke paripreksya mein 'Rashmirathi', UGC Care, 37, Apni Maati, 37, 01/11/2021.
- C 1. Conference Proceedings: J. Atmaram, Azadi Ka Amrit Mahotsav Aur Rajbhasha Hindi, Pahali Akhil Bharatiya Samyukta Rajbhasha Vaignanik Evam Takaniki Samgoshti, 1, 302-306, Azadi Ke 75 Varsh Aur DRDO Ki Gaurav Yatra, ASL (DRDO) Hyderabad, 06/01/2022.

Ravi Ranjan

A 1. Books Authored: Ravi Ranjan, First Author, Warsaw Diary, Ananya Prakashan, New Delhi, 978-81-953984-1-6, 03/01/2022.

- 2. Book Reviews: Ravi Ranjan, Samalochan, Patthar Samay Ki Sidhiyan, Ranjana Mishra, Little Bird Publication, Delhi, 14/03/2022.
- B 1. Research Papers: Ravi Ranjan, First Author, Namvar Singh Ke Gadya Ka Soundaryashastra, UGC Care, 39, Paramarsh, 133-144, 31/12/2021.
 - 2. Research Papers: Ravi Ranjan, First Author, Ransubhe: Jivan Aur Shbdkarm, UGC Care, 215, Samkalin Bharatiya Sahitya, 123-133, 30/06/2021.
 - 3. Research Papers: Ravi Ranjan, First Author, Rashmirathi Ki Lokpriyata Ka Samajshastra, UGC Care, 44, Banas Jan, 145-154, 30/06/2021.

S Chaturvedi

A 1. Books Authored: Sachidananda Chaturvedi, First Author, Na Hanyate..., National Book Trust India, New Delhi, New Delhi, 978-93-5491-118-7, 01/02/2022.

d) Department of Telugu

D Vijaya Kumari

- A 1. Books Edited: 2, Janapada Sahitya Adhyayanam Nadu, Nedu, Bhavaveena, Gunturu, G.L.S. Graphics, International, ISSN NO- 2456-4702, 25/02/2022.
- B 1. Research Papers: Dasara Vijayakumari, First Author, Vimakta Kathala- Samakaleena Drokkonam, UGC Care, 18, Bhava veena, 5, 01/07/2021.
 - 2. Research Papers: Dasara Vijayakumari, First Author, Mallampalli Somasekhara Sarma Vyasalu -Bowddamatam, UGC Care, 18, Bhava veena, 13, 01/10/2021.
 - 3. Research Papers: Dasara Vijayakumari, First Author, Matru Bhasha Madyamam Sanketika padalu, UGC Care, 18, Bhava veena, 8, 01/11/2021.
 - 4. Research Papers: Dasara Vijayakumari, First Author, Penneti pata Samakaleena Drukkonam, UGC Care, 18, Bhava veena, 11, 01/11/2021.
 - 5. Research Papers: Dasara Vijayakumari, First Author, Penneti pata Samakaleena Drukkonam, UGC Care, 18, Bhava veena, 11,2, 01/12/2021.
 - 6. Research Papers: Dasara Vijayakumari, First Author, Janapada Sahityam Samakalleena Drukpadam, UGC Care, 19, Bhava veena, 20, 01/01/2022.

Darla Venkateswara Rao

- Books Authored: Darla Venkateswara Rao, J.Bheemaiah, First Author, Cultural Identity and Dalit Literature (Emergence of Madigas in Indian Society), Prestige Books International, New Delhi, New Delhi, 978-81-947512-4-3, 31/12/2021.
 - 2. Book Reviews: 25, http://tsushyderabad.com/flip-book.php, Chinnari Uusulu, Sharmila, The Shriram Universal School, Hyderabad, 31/08/2021.
- B 1. Research Papers: 14, First Author, Viswamanava Kavi Jashuva, Research Journals, 06, Rayalaseema Jagruthi Monthly, 4-7, 29/09/2021.
 - 2. Student Research Papers: 14, First Author, Gijigardu: Jashuva kavita Naipunyam by Ramprasad Nalasani, Rayalaseema Jagruthi Monthly, 06, 27-28, 29/09/2021.

Pammi Pavan Kumar

- A 1. Books Authored: Dr. Pammi Pavan Kumar, First Author, Amuktamalyada, SR Publications, Vijayawada, AP. India, 978-93-90731-25-1, 07/03/2022.
 - 2. Books Authored: Dr. Pammi Pavan Kumar, and Dr. DVGA Somayajulu, First Author, Pandurangamahatmyam, SR Publications, Vijayawada, AP. India., 978-93-90731-24-4, 07/03/2022.
 - 3. Books Authored: Dr. Pammi Pavan Kumar and Dr. Kappagantu Ramakrishna, First Author, Manucharitramu (Commentary), SR Publications, Vijayawada, AP. India, 978-93-90731-19-0, 07/03/2022.

e) Department of Urdu

Arshia Jabeen

- A 1. Books Chapter (Authorship): Single Author, Kaifi Aazmi ki Masnavi Khana Jangi Ka Tajziyati Mutala in Urdu Shairi Ka Surq Phool: Kaifi Azmi (ISBN: 978-81-949954-7-0), Editor(s) : Prof. Faooq Baqshi and Mohd. Amaan, Maulana Azad National Urdu University, Hyderabad, 01/09/2021, pp. 156-165.
 - 2. Books Chapter (Authorship): Single Author, Mujtaba Hussain ke Khakoon ein Tanziya va Mizahiya Anasir in Junubi Hind mein Tanzh-o-Mizah ki Riwayat (ISBN: 978-93-5566-27-05), Editor(s): Kalim Mohiuddin, Minority Education and Socio Economic Forum, Hyderabad, 01/01/2022, pp. 45-55.
- B 1. Research Papers: Single Author, First Author, Taranum Riyaz ka Afsana Ye Tang Zameen, UGC Care, 40, Khwateen ka Adab, 33-36, 01/08/2021.
 - 2. Research Papers: Single Author, First Author, Ifteqar Imam Siddiqui: Shakhsiyat aur Shairi, Refreed Joural, 3, Aalami Adabistan, 320-325, 01/12/2021.
 - 3. Research Papers: Single Author, First Author, Urdu ki Tanziya va mizahiy Shairi mein Akbar Ilahbadi ka Hissa, UGC Care, 40, Quarterly Hindustani Zuban, Mumbai, 14-20, 01/01/2022.

Md Zahidul Haque

- A 1. Books Authored: Md. Zahidul Haque, First Author, Atharveen Sadi Mein Urdu Ghazal Ka Fikri Nezam, Arshia Publications, Delhi, Delhi, 9789390682799, 26/06/2021.
- B 1. Research Papers: Md. Zahidul Haque, First Author, Kabeer ka dukh, UGC Care, 4, Dastak, 93-99, 30/06/2021.

Mohd Kashif

- B 1. Research Papers: Mohd kashif, First Author, Manto Ek Bebak Khaka Nigar, UGC Care, 06, Qaumi Zuban Hyderabad, 16-20, 31/05/2021.
- C 1. Conference Proceedings: Mohd kashif, Hyderabad Ka Ek Aham Tanz-o-Mizah Nigar: Dr. Aabid Moiz, Junubi Hind Mein Tanz-o-Mizah Ki Riwayat, 260, 9789355662705, 253, Junubi Hind Mein Tanz-o-Mizah Ki Riwayat, Urdu Maskan Hyderabad, 26/02/2022.

f) Department of Philosophy

NK Shinod

B 1. Research Papers: N K Shinod, First Author, Why computer simulation cannot be an end of thought experimentation, Scopus, 52, Journal for General Philosophy of Science, 431-453, 01/12/2021.

Venusa Tinyi

B 1. Research Papers: Venusa Tiyni, First Author, Engaging with Life and its Problems: Towards Exploring the Notion of "Deep" in Wittgenstein"s Thought, UGC Care, 27, Summerhill, 54-60, 05/04/2021.

g) Centre for Applied Linguistics & Translation Studies

Naresh Annem

- A 1. Books Authored: Naresh Annem, First Author, Peddibhotla Subbaramaiah Short Stories, Sahitya Akademi, Bangalore, 9789355480644, 31/12/2021.
- Research Papers: Naresh Annem, S Arulmozi and Bapuji M, First Author, Translating Proper Names: A Case Study of The Shadow Lines and Chayarekhalu, UGC Care, 11, Aligarh Journal of Linguistics, 235, 01/11/2021.
 - 2. Student Research Papers: Aswin Kumar DBVN and Naresh Annem, Co Author, Translating Synesthetic Metaphors: A Study of English Translation of Vimukta, Working Papers on Linguistics and Literature, XV, 115, 01/12/2021.
 - 3. Student Research Papers: Kripa Maria George and Naresh Annem, Co Author, Gastro-politics and Identity: Disquisition of Syrian Christian Cuisine, Working Papers on Linguistics and Literature, XV, 331, 01/12/2021.
 - Student Research Papers: Aswin Kumar DBVN and Naresh Annem, Co Author, Refying Love A Study of Conceptual Metaphor related to the emotion of love, Singularities International Peer reviewed jouirnal, 9, 17, 01/01/2022.

- 5. Research Papers: Naresh Annem and Bapuji M, First Author, Translation of Geographical Names into Telugu with reference to Chayarekhalu, the Telugu Translation of The Shadow Lines, UGC Care, XV, Working Papers on Linguistics and Literature, 394, 01/12/2021.
- 6. Research Papers: Yashaswini P and Naresh Annem, Co Author, Songs and Verses as Parallel Narrative in Githa Hariharan's I Have Bocome the Tide, UGC Care, XV, Working Papers on Linguistics and Literature, 733, 01/12/2021.
- 7. Research Papers: Naresh Annem, First Author, Dislocation and Yearning for Self identity: Critical Analysis of Ila in The Shadow Lines of Amitav Ghosh, UGC Care, 19, Bhavaveena, 124, 01/02/2022.
- 8. Research Papers: Yashaswini P and Naresh Annem, Co Author, Symbolism in Githa Hariharan''s I Have Become the Tide, UGC Care, 19, Bhavaveena, 96, 01/02/2022.

S Arulmozi

- Research Papers: Ramesh Kumar Mishra P Phanikrishna, S Arulmozi, Co Author, Do You See and Hear More? A Study on Telugu Perception Verbs, Scopus, 51, Journal of Psycholinguistic Research, 473–484, 07/01/2022.
 - 2. Research Papers: SB Rathna Kumar, Niharika Dash, Mendem Bapuji, S Arulmozi, Chandrahas Chandanshive, Co Author, Speech Perception Performance of Native Speakers of Marathi: Effect of Filtered Speech Stimulus and Degree of Hearing Impairment, Scopus, 12, Theory and Practice in Language Studies, 230-240, 01/02/2022.
 - 3. Research Papers: Akanksha, S Arulmozi, Co Author, Ancient Measuring Techniques of the Membas, UGC Care, 82, Indian Linguistics, 57-72, 06/12/2021.

h) Centre for Comparative Literature

J Bheemaiah

- A 1. Books Authored: Darla Venkateswara Rao and J.Bheemaiah, Co Author, Cultural Identity and Dalit Literature: Emergence of Madigas in Indian Society, Prestige Books International, New Delhi, ISBN: 978-81-9475-12-4-3, 31/03/2022.
 - 2. Books Edited: J.Bheemaiah, Tribal Development, Culture Fiction, Ykings, Jaipur, National, ISBN: 978-93-87945-97-5, 01/04/2021.

M T Ansari

- B 1. Research Papers: MT Ansari, First Author, 2021-il 1921(Malayalam), NA, 43, True Copy Webzine, Online, 21/09/2021.
 - 2. Research Papers: MT Ansari, First Author, Kakkakale Vicharippin!(Malayalam) , NA, 24, Madhyamam Weekly, 44-50, 04/10/2021.
 - 3. Research Papers: MT Ansari, First Author, Deshiyatheyude Badal Sangalpangal Interview (Malayalam), NA, NA, Malabar Viplavam: Shathabdi Smaranika; 1921-2021, 96-101, 01/01/2022.

Sowmya Dechamma CC

B 1. Student Research Papers: Neha Girish Kaushik, First Author, Environmental Themes in the Works of Indian Writers, International Journal of Academic Research, 8, 61-63, 31/05/2021.

i) Centre for English Language Studies

J Appa Swami

- Research Papers: Jasti Appa Swami & Akram SK, First Author, Effectiveness of an EAP Course on Argument Building for Research Students, Scopus, 25, Teaching English As a Second Language Electronic Journal(TESL-EJ), 1-19, 04/11/2021.
 - 2. Research Papers: Jasti Appa Swami, SK Akram, First Author, Effectiveness of an EAP Course on Argument Building for Research Students, Scopus, 25, TESL-EJ - Teaching English as a Second Language Electronic Journal, 1-19, 05/11/2021.

Joy Anuradha

C 1. Conference Proceedings: Kiran Babu M and Joy Anuradha Muthyala, Student Perceptions and Attitude to Autonomous Learning Through Technology, Literary Voice, 16, 2277-4521, 23, Shifting Paradigms in the Teaching-Learning Scenario Post COVID-19, DAV Centenary College, Faridabad(Online), 31/01/2022.

P Sailaja

- A 1. Books Chapter (Authorship): Pingali Sailaja, Indian English: Features and development in English in East and South Asia: Policy, Features and Language in Use (ISBN: 9781138359857), Editor(s): Ee Ling Low and Anne Pakir, Routledge, London, 01/01/2022, pp. 153-167.
- B 1. Student Research Papers: Salomi Snehalatha, First Author, Preparing In-service Teachers for Exploratory Action Research: The Potential of Mentor's Mediational Discourse in Promoting Conceptual Thinking, Fortell, 44, 55, 01/01/2022.

Shree Deepa

- A 1. Books Edited: Shree Deepa, Daisy Rani Chutia, Bituraj Gohain, Narji Baruah, Sweta Sur, Bhaswati Baruah, Language, Literature and Education, Banalata Publication, India, National, 9789391060893, 28/01/2022.
- B 1. Research Papers: shree Deepa, First Author, Mutual learning through collaboration with blind or visually impaired students, UGC Care, 64, journal of English language teaching, 20 25, 28/01/2022.
 - 2. Research Papers: Shree Deepa, Srilatha, First Author, Using Multilinguality as an asset to learn writing, peer reviewed, 13, Journal of English Language teachers' interaction forum, 6-10, 28/03/2022.

VI School of Social Sciences

a) Department of History

Bhangya Bhukya

- A 1. Books Authored: Bhangya Bhukya, First Author, A Cultural History of Telangana. From the Earliest Times to 1724 AD, Orient Blackswan, Hyderabad, 978-93-5442-111-2, 10/12/2021.
- B 1. Research Papers: Bhangya Bhukya, First Author, Featuring Adivasi/indigenouse studies, Scopus, 56, Economic and Political Weekly, 5, 21/06/2021.
 - 2. Research Papers: Bhangya Bhukya and Surepally Sujatha, First Author, Unveiling the world of the Nomadic and denitrified tribes in India, Scopus, 56, Economic and Political Weekly, 5, 04/09/2021.

b) Department of Political Science

Bhim Bahadur Subba

- A 1. Book Reviews: Bhim Subba, Economic and Political Weekly, Tailspin: The Politics of India-China Economic Relations, Aravind Yelery & Mrudul Nile, Routledge, New Delhi, 26/03/2022.
- B 1. Research Papers: Jabin T. Jacob, Bhim B. Subba, Co Author, "Towards Exceptionalism: The Communist Party of China and its Uses of History", Scopus, 58, China Report, 7-27, 30/01/2022.

E Venkatesu

- A 1. Books Chapter (Authorship): E. Venkatesu, Andhra Pradesh: Dominant caste Cleavages, Continuities and Reflections in Electoral Dynamics in the States of India (ISBN: 978-0-367-67974-3), Editor(s): Sandeep Shastri, Ashutosh Kumar and Yatindra Singh Sisodia, Routledge, London, 03/01/2022, pp. 271-286.
 - Books Chapter (Authorship): E. Venkatesu, Politics and Public Policy of the Dominant Castes towards Backward Classes in Andhra Pradesh-A Critical Analysis from 1956-2014 in The Routledge handbook of the Other Backward Classes in India-Thought, Movements and Development (ISBN: 9781032332222), Editor(s): S. Simhadri and R. Akhileswari, Routledge, London, 16/11/2021, pp. 320-355.

Ingole Anagha Yeshwant

A 1. Books Authored: Anagha Ingole, First Author, Caste Panchayats and Caste Politics in India, Palgrave Springer, Singapore, 978-981-16-1275-6, 23/05/2021.

2. Book Reviews: Anagha Ingole, The India Forum, Brand New Nation Capitalist Dreams and Nationalist Designs in Twenty First Century India, Ravinder Kaur, Stanford University Press, 14/04/2021.

Jyotirmaya Sharma

A 1. Books Authored: Jyotirmaya Sharma, First Author, Elusive Non-Violence: The Making and Unmaking of Gandhi's Religion of Ahimsa, Context, Chennai, 9789390679607, 03/10/2021.

K Chinnaya Suri

 Books Chapter (Authorship): K.C. Suri, Democracy, Electoral Process and Campaign Expenditure in India: A Study of Election Campaign Expenditure in Chevella Parliamentary Constituency, Telangana State in Political Corruption and Organisational Crime: The Grey Fringes of Democracy and the Private Economy (ISBN: 978-3-658-34373-6), Editor(s): Elizangela Valarini, Markus Pohlmann and Subrata Mitra, Springer VS, Heidelberg, 10/10/2021, pp. 49-88.

Kham Khan Suan Hausing

 Research Papers: Hausing, Kham Khan Suan, First Author, Autonomy and the territorial management of ethnic conflicts in Northeast India, Web of Science, 10, Territory, Politics, Governance, 120-143, 01/02/2022.

S Shaji

 Research Papers: Arvind S Susarla and Shaji S, Co Author, More than a conflict: An Regional Approach to International Relations, UGC Care, 12 & 13, Indian Journal of Politics and International Relations, 171-180, 01/04/2021.

Sneha Banerjee

- B 1. Research Papers: Sneha Banerjee, Prabha Kotiswaran, Co Author, Regulating Reproductive Technologies: A Blow to Inclusive Family Forms, Scopus, 56, Economic and Political Weekly, 21-24, 19/06/2021.
 - 2. Research Papers: Sneha Banerjee, Prabha Kotiswaran, Co Author, Divine Labours, Devalued Work: the continuing saga of India's surrogacy Regulation, Scopus, 5, Indian Law Review, 85-105, 01/04/2021.
 - 3. Research Papers: Prabha Kotiswaran, Sneha Banerjee, Co Author, Counterproductive Regulation of Assisted Reproductive Technologies Bill, 2020, Hein Online, 33, National Law School of India Review, 370-383, 02/12/2021.

Vasanthi Srinivasan

- A 1. Books Authored: Vasanthi Srinivasan, First Author, Virtue and Human Ends: Political Ideas from Indian Classics, Orient Blackswan, Hyderabad India, 9789354420498, 09/09/2021.
- B 1. Research Papers: vasanthi Srinivasan, First Author, Kindling Wonder: Analogical Reasoning in Visishta Advaita, UGC Care, 4, Aditi, 97-112, 02/02/2022.

c) Department of Sociology

Aparna Rayaprol

- Research Papers: Pardhu Pinnamshetty Aparna Rayaprol, Co Author, Nostalgia, Nation and Bollywood: Second generation Indian-Americans and the Consumption of movies, Scopus, 13, South Asian Diaspora, 143-156, 16/01/2022.
 - 2. Research Papers: Ipsita Pradhan, Anushyama Mukherjee, Aparna Rayaprol, Co Author, Women and the Changing nature of Work in Hyderabad's Hitec City, Scopus, 71, Sociological Bulletin, 80-95, 01/04/2021.
 - 3. Research Papers: Aparna Rayaprol, Anushyama Mukherjee, Pitheli K Jimo, First Author, Reverse Migrations and Women's Role in Shaping Religious Identities in Hyderabad, UGC Care, 29, Contemporary South Asia, 261-270, 02/04/2021.

Asima Jena

A 1. Books Chapter (Authorship): Asima Jena, Body Politics and Marginality: Understanding the Predicaments of Kalavanthulus in Sexuality, Abjection and Queer Existence in India (ISBN: 978-1-138-55314-9), Editor(s): Pushpesh Kumar, Routledge, New York, 30/07/2021, pp. 77-96.

Chandri Raghava Reddy

 Research Papers: katherina Najork etal, Co Author, The return of pink bollworm in India's Bt Cotton fields: Livelihoods and vulnerabilities of farming households in Karimnagar district, Scopus, 21, Progress in Development Studies, 68-85, 30/09/2021.

G Nagaraju

- Books Chapter (Authorship): Nagaraju Gundemeda, Poverty, social marginalization and Higher Education: A case study of Dalit students in South India in Inequality and Poverty (ISBN: 9788131612132), Editor(s): Jagan Karade & Rajendra Patil, Rawat Publications, Delhi, 31/12/2021, pp. 74-101.
 - Books Chapter (Authorship): Kofi-Charu nat Turner, Nagaraju Gundemeda and Sabiha Sultana, Depolarizing ICT debates of Reservation and Affirmative Action in India and USA in Causes and Symptoms of Socio-cultural polarization: Role of ICT (ISBN: 9789811652677), Editor(s): Quereshi et al, Springer, Singapore, 31/12/2021, pp. 133-150.
- Research Papers: Bugga Rajender and Nagaraju Gundemeda, Co Author, Ethnic Identity in Indian Diaspora: The Sikh Community in Canada, 4, Migration and Diaspora: An Interdisciplinary Journal, 86-116, 31/07/2021.

Hoineilhing Sitlhou

- Books Chapter (Authorship): Ruth Nengneilhing and Hoineilhing Sitlhou, State Violence and Collective Victimhood in a Militarised State in Women and Peacebuilding: Perspectives from the Field (ISBN: 978-81-953024-2-0), Editor(s): Meena Tula and Kusumika Ghosh, North Eastern Social Research Centre, Guwahati, 30/09/2021, pp. 131-150.
- B 1. Research Papers: HOINEILHING SITLHOU, First Author, State Violence and Collective Victimhood in a Militarised State, Scopus, 71, Sociological Bulletin, 255-271, 07/03/2022.

L Lam Khan Piang

 Research Papers: L Lam Khan Piang, First Author, History Binds Us, Can Break Us Too: Contention Over Manipur's Chivu Stone Inscription, Scopus, Latest (not yet given) only DOI, Asian Ethnicity, DOI: 10.180/14631369.2022.2051111, 29/03/2022.

Pushpesh Kumar

- A 1. Books Edited: Pushpesh Kumar, Sexuality, Abjection and Queer Existence in Contemporary India, Routledge, New York, Delhi, New York, Delhi, International, 9781032203607, 21/10/2021.
 - 2. Books Chapter (Authorship): Pushpesh Kumar, Heteronormative Exclusions in Environmental Concerns: Queer ecology as a critique in Environmental and sustainable Development (ISBN: 9781032332406), Editor(s): Manish Verma, Routledge, New York, Delhi, New York, Delhi, 15/03/2022, pp. 65-80.
 - 3. Books Chapter (Authorship): Pushpesh Kumar and Anjana, Transcending Territoriality and Broadening Kinship: The National Federation of Dalit Women, Intersectionality and Gender Non-conformity in Women and Power: Gender within International Relations and Security (ISBN: 9789354550720), Editor(s): Nutan Kapoor and Ankita Dutta, Macmillan, Delhi, Delhi, 10/03/2022, pp. 248-265.
- Research Papers: Pushpesh Kumar, First Author, Struggle for Substantive Justice and Community Development, Science and Technology Accreditation, V, Asian Journal of Community Engagement, 210-41, 14/10/2021.

Sasheej Hegde

- A 1. Book Reviews: Sasheej Hegde, Sociological Bulletin, Colonialism and Modern Social Theory, Gurminder Bhambra and John Holmwood, London: Polity Press, 14/03/2022.
- Research Papers: Sasheej Hegde and Peter Ronald DeSouza, First Author, Forking Paths: Re-envisioning Experience, Caste and the Everyday Social - I, UGC Care, Vol. 56, Economic and Political Weekly, 64-69, 22/11/2021.

- 2. Research Papers: Sasheej Hegde and Peter Ronald DeSouza, First Author, Forking Paths: Re-envisioning Experience, Caste and the Everyday Social II, UGC Care, Vol. 56, Economic and Political Weekly, 59-62, 29/11/2021.
- 3. Research Papers: Sasheej Hegde and Atlury Murali, First Author, History, Theory and the Study of the Evasions of Imperial Thought: A Critical Review, UGC Care, Vol. 49, Social Scientist, 55-77, 07/06/2021.
- 4. Research Papers: Sasheej Hegde, First Author, We: A Muse,, August 2021, Seminar, 84-86, 02/08/2021.

Tanweer Fazal

- A 1. Books Edited: Surinder S. Jodhka and Tanweer Fazal, Religion and Politics in South Asia (Special Issue), Sociological Bullletin, Delhi, National, 0038-0229, 01/10/2021.
 - Books Chapter (Authorship): Tanweer Fazal, Muslim Middle Class in India: Structure, Identity and Mobility in Neo-Liberalism, Urbanistion and Aspiration in Contemporray India (ISBN: 978019013209), Editor(s): Sujata Patel, Oxford University Press, Delhi, 31/10/2021, pp. 257-278.
 - Books Chapter (Authorship): Tanweer Fazal, The Mosque as Juristic Person: Law, Public Order and Inter-religiou Disputes in India in Communities and Courts: Religion and Law in Modern India (ISBN: 9781032195582), Editor(s): Manisha Sethi, Routledge India and UK, Delhi and London, 31/12/2021, pp. 1999-2011.
 - 4. Books Chapter (Authorship): Tanweer Fazal, Migrant, Home and politics: Bihari Labour in Metropolis in Socil Hegemony in Contemporray India (ISBN: 9353886333), Editor(s): R. Thirunavukkarasu, Sage India, Delhi, 09/04/2021, pp. 83-106.
- B 1. Research Papers: SurinderS. Jodhka, Tanweer Fazal, Co Author, Religion and Politics in South Asia, UGC Care, 70, Sociological Bulletin, 447-452, 01/10/2021.
 - 2. Research Papers: Tanweer Fazal, First Author, Community, Nation and Region: Shrimoni Akali Dal and the Politic of Community Formation, UGC Care, 70, Sociological Bulletin, 557-573, 01/10/2021.

d) Department of Anthropology

Apparao Thamminaina

- Books Chapter (Authorship): Apparao Thamminaina, People's Response to Development: A Case of India's Particularly Vulnerable Tribal Groups in Mainstreaming the Marginalised: Fresh Perspective on India's Tribal Story (ISBN: 9781032234144), Editor(s): Seemita Mohanty, Routledge, New York, 07/09/2021, pp. 107-122.
- Research Papers: Pooja Shree Mishra, Apparao Thamminaina, Niharranjan Mishra, Co Author, Single Mothers: Strategies of Family Management and Support Systems in Relation to Health, Scopus, 22, Journal of International Women's Studies, 393-406, 07/06/2021.

e) Department of Education and Education Technology

A S Jalandharachari

- Books Chapter (Authorship): Sumati Sethi and Dr.A.S.Jalandharachari, Sustainable Development Goals: Schemes Implemented to Accomplish Inclusive and Equitable Quality Education in Education, Human Development & Sustainable Growth (ISBN: 978-81-950817-7-6), Editor(s): Dr. N.I.Barbhuyan, International Seminar Organizing Committee, Nilbagan, Hojai, Assam, Inida, 31/12/2021, pp. 123-134.
 - Books Chapter(Authorship): Dr.A.S.Jalandharachari, An Analysis of Institutional Difficulties to Realize Mathematization of Child's Thought Process in Teacher, Teaching and Teacher Education: Frameworks, Modalities and Practices(ISBN: 93-90611-39-3), Editor(s): Sameer Babu M and Gulshan Mufeed, Jaya Publishing House, Delhi, 31/12/2021, pp. 259-269.
 - Books Chapter(Authorship): Sumati Sethi & Dr.A.S.Jalandharachari, Multicultural Education for Zillenials: A Progressive Approach For Transforming School Education to Attain Educational Quality and Social Justice in Handbook on Perspectives of Inclusive Education(ISBN: 978-91-987581-5-3), Editor(s): Prof. Jayanta Mate, Deblina Talukdar and Sukanya Mullick, Redshine Publication, Stockholm, Sweden, 31/01/2022, pp. 180-197.
- Research Papers: Prof.Bhuvaneswara Lakshmi, Dr.Mandava Neelima, Dr.A.S.Jalandharachari, Co Author, Academic Stress of Girl Students: A Case Study of KGBVs and Non-KGBVs, UGC Care, 20, Research and Reflections on Education, 10-13, 01/03/2022.

2. Research Papers: Sumati Sethi & Dr.A.S.Jalandharachari, Co Author, Effectiveness of MOOCs in STEM Education for Developing Virtual Learning, Google scholar, 6, Journal of Social Sciences and Management Research, 19-23, 30/06/2021.

Geetha Gopinath

- A 1. Books Authored: Geetha Gopinath & Hemalatha, First Author, Diversifying Teaching: A new era of Inclusive Education, Authours Press, New Delhi, 978-93-5539-111-0, 10/12/2021.
 - 2. Books Chapter (Authorship): Sabeena Kathoon & Geetha gopinath, Understanding displacement and its influence in the emerging field of Inclusive education: A global responsibility perspective in Creating an Inclusive system (ISBN: 978-620-4-19169-0), Editor(s): Rathan Sarkar & Suman Atta, Lambaryt Accedemic Publishers, Republic of Moldovi, Europe, 14/12/2021, pp. 57-65.
- B 1. Research Papers: Geetha Gopinath & Vijaya lekshmi.N.S, First Author, Influence of Professional ethics and organisational climate on the Professional commitment of teacrrrrs atseeecondarLevel, Scopus, 21, Elementary Education, 6293-6298, 13/04/2021.

T Sumalini

- A 1. Book Reviews: Dr.M.Raghunandan Reddy, Dr. B.Jayarami Reddy, M.Nagaraju, Dr.B.R. AMBEDKAR Open University, Hyderabad, Value and Peace Education B.Ed (SLM), Editor: Dr.M.T.V. Nagaraju Associate Professor, Department of Education, Indira Gandhi Tribal University, Amarkantak. Authors: Dr. M. Raghunandan Reddy, Dr. B. Jayarami Reddy, M. Nagaraju, Dr. B.R. Ambedkar Open University, Hyderabad, 01/05/2021.
- Research Papers: Dr. T. Sumalini and K.Appaji, First Author, The Hidden Talents of Underachievers Through Councelling, Social Sciences Citation Index, Vol.2, International Journal of Childhood Education, 13-17, 01/04/2021.

f) Centre for Folk Culture Studies

Joly Puthussery

A 1. Student Research Papers: Santhwana Santhosh, First Author, Translating the Thottam: The 5Ts and the Oral Narratives of Theyyam of Kerala, Translation Theory, Tools, Techniques and Tactics, Edited Book, 171-176, 22/09/2021.

Y A Sudhakar Reddy

B 1. Research Papers: Amphu Terangpi, First Author, "Chomangkan-Interpreting Karbi Festivalof Life and Death", UGC Care, 2, Cape Comorin an International Multidisciplinary Double-Blind, 25-29, 02/11/2021.

g) Centre for Regional Studies

Arvind S Susarla

 Research Papers: Arvind S. Susarla and Shaji S., First Author, More than a Conflict: A Regional Approach to International Relations, UGC Care, 12/13, Indian Journal of Politics and International Relations, 66-78, 01/04/2021.

P Salah

- B 1. Research Papers: Salah P, First Author, Precarious Citizenship: Detection, Detention and Deportability in India, Scopus, 26, Citizenship Studies, 55-72, 01/03/2022.
 - 2. Research Papers: Salah P, First Author, Archival Ethnography and Ethnography of Archiving: Towards An Anthropology of Riot Inquiry Commission Reports in Post Colonial India, Scopus, 32, History and Anthropology, 312-330, 04/04/2021.

h) Centre for the Study of Indian Diaspora

Ajaya Kumar Sahoo

- A 1. Books Edited: Ajaya K. Sahoo, Routledge Handbook of Asian Diaspora & Development, Routledge, A Taylor & Francis Publication, London, International, 9780367371272, 01/04/2021.
 - 2. Books Chapter (Authorship): Ajaya Sahoo & Anindita Shome, India and Indian Diaspora: Rethinking Homeland in the 21st Century in Routledge International Handbook of Diaspora Diplomacy (ISBN: 9780367468439), Editor(s): Liam Kennedy, Routledge, London, 28/02/2022, pp. Chapter-6.
- B 1. Research Papers: Ajaya Sahoo & Surabhi K, First Author, Diaspora, Religion and Identity: The Case of Theyyam in the Indian Diaspora, Scopus, 23, Asian Ethnicity, 90-107, 01/03/2022.

i) Centre for Women Studies

K Suneetha Rani

- A 1. Books Edited: Prof. K. Suneetha Rani, Critical Discourse in Telugu (Global Edition), Routledge, New York, International, 978-1-138-55031-5, 30/11/2021.
 - 2. Books Edited: Prof. K. Suneetha Rani, Critical Discourse in Telugu (South Asia Edition), Routledge, New York, International, 978-1-032-33268-6, 01/01/2022.
- B 1. Research Papers: Prof. K. Suneetha Rani, First Author, The Urban as the Site of Emancipation in Early Telugu Movies, UGC Care, 10, IIS Journal of Arts, 20-28, 01/12/2021.

Sheela Suryanarayanan

- Books Chapter (Authorship): Sheela Suryanarayanan and Antarixa Bhardwaj, Gender Inequalities at Workplace in India: Present Situation and Persisting Challenges in Gender Equality and Empowerment: Workspace, Safety and Wellbeing (ISBN: 978-93-8895-040-0), Editor(s): Kakoli Banerjee, SSDN Publishers and Distributors, New Delhi, 06/01/2022, pp. 1-14.
 - Books Chapter (Authorship): Sheela Saravanan, La Confrontation Avec La Mort: Des Effets Desastreux de la GPA en Inde (translated in French) in Ventres a louer: une critique feministe de la GPA (ISBN: 978-2-37309-1000-7), Editor(s): Ana-Luana Stoicea-Deram and Marie-Josephe Devillers, Escape, France, 31/03/2022, pp. 103-107.
 - 3. Books Chapter (Authorship): Sheela Saravanan, Female Infanticide in India in Public Health in India: Policy Shifts and Trends (ISBN: 978-93-5479-370-7), Editor(s): P M Arathi, Sage Publications, New Delhi, California, United Kingdom, Singapore, 15/01/2022, pp. 191-199.
- j) Centre for Study of Social Exclusion and Inclusive Polices

Ajailiu Niumai

- Research Papers: Ajailiu Niumai and Jinu Francis, Corresponding Author, Gender and Notions of Patriarchy: Analysis of Political Empowerment of Women Through Kudumbashree in Kottayam, Kerala, UGC Care, 74, The Eastern Anthropologist, 425 - 444, 01/10/2021.
 - 2. Research Papers: Ajailiu Niumai and MN Rajesh, First Author, Stigma &n: Challenges of Re-Integration of Human Trafficked Survivors in Assam, Scopus, 71, Sociological Bulletin, 289-304, 31/03/2022.
 - 3. Research Papers: Ajailiu Niumai, First Author, Untold Stories of Human Trafficked Survivors and Sex Workers in Manipur, Scopus, 56, Economic and Political Weekly, 58-64, 01/07/2021.

VII Sarojini Naidu School of Arts and Communication

a) Department of Dance

J Anuradha

- A 1. Books Edited: J.Chennayya, Vasudev Singh, Telangana lo Nrityam (Telugu), Telangana Sangeeta Nataka Academi, Govt of Telangana, Hyderabad, National, None, 18/08/2021.
 - 2. Books Chapter (Authorship): Anuradha J, Katyayani Ganti, Natya parisodhana Kendram ga Hyderabad

(Telugu) in Telangana lo Nrityam (ISBN: None), Editor(s): Anuradha J.Chennayya, Vasudev Singh, Telangana Sangeeta Nataka Academi, Govt of Telangana, Hyderabad, 18/08/2021, pp. 185 - 193.

- C 1. Productions / Installations / Performances (Documentary): Dance Film, DSV Sastry, Srinath Mutyala, Katyayani Kanak, Mahakali, Online Tikkil Platform, International.
 - 2. Productions / Installations/ Performances (Performance): Aparna, anusha, Vaishnavi, Datta, Gangadhar, Sravya Subrahmanyam, Lakshmi, Namostunari, Second World Kuchipudi Day Celebrations, Jeeyar Ashram, Hyderabad, National.

b) Department of Fine Arts

Tanmay Santra

- B 1. Research Papers: Tanmay Santra, First Author, Aamar Ma-yer Shilpo-chorcha (Art Practice of my mother; Bengali), Blog, 1, Ekak Matra, 1, 28/04/2021.
 - 2. Research Papers: Tanmay Santra, First Author, Sthan o Bostu-somuho (Photographic works by 4 visual artists; Bengali), Blog, 1, Ekak Matra, 1, 27/10/2021.
- C 1. Productions / Installations / Performances (Curation) : Tanmay Santra, Tapasi Nath, Subrata Ghosh, Anirban Mishra, Atul Mahajan, Vijay Raghavan, Sanjeewa Liyanage, Joseph Dhayalan, Monty S. Colombage, Goutam Pal, An Eclectic Embrace, Gallery 78, Shilpa Hills, Hyderabad-84, National.

c) Department of Communication

E Sathya Prakash Reddy

- A 1. Books Authored: Sathya Prakash Elavarthi, Sunitha Chitrapu, First Author, Media Economics and Management, Routledge, New York, 978-1-032-23419-9, 30/09/2021.
- B 1. Research Papers: Sathya Prakash Elavarthi, First Author, Re-Evaluating core Concerns of Media Education, UGC Care, 25, Communication Today, 91-104, 01/04/2021.

Kanchan K Malik

- A 1. Books Authored: Kanchan K. Malik and Vinod Pavarala, First Author, Strengthening Gender-Sensitive Practices and Programming in Community Radio, UNESCO India, New Delhi, 978-81-89218-79-9, 23/11/2021.
 - 2. Books Edited: Kanchan K. Malik and Vinod Pavarala, Community Radio in South Asia Reclaiming the Airwaves(South Asia Edition), Routledge, New York, International, 978-0-367-74881-4, 01/04/2021.
 - Books Chapter (Authorship): Vinod Pavarala and Kanchan K Malik, Negotiating "the Political" in the Community Radio Sphere: Historical Choices, Contemporary Predicaments in Many Voices Many Worlds: Critical Perspectives on Community Media in India (ISBN: 9789391138462), Editor(s): Faiz Ullah, A, Monterio & K P Jayasankar, Sage India, New Delhi, 27/07/2021, pp. 46-69.
 - 4. Books Chapter (Authorship): Kanchan K. Malik, Fostering Gender-Sensitive Programming and Practices Among Community Radio in India: The Road Ahead in The Palgrave Handbook of International Communication and Sustainable Development (ISBN: 9783030697693), Editor(s): Yusha'u M.J. and Servaes, Jan, Palgrave Macmillan, Cham, Switzerland, 30/08/2021, pp. 289-304.
 - Books Chapter (Authorship): Vinod Pavarala and Kanchan K Malik, Community Radio for Social Change - Restoring Decentralized, Democratic, Discursive Spaces in Handbook of Communication and Development (ISBN: 9781789906349), Editor(s): S. Melkote & A. Singhal, Edward Elgar Publishing, UK, 10/08/2021, pp. 189-211.
 - 6. Books Chapter (Authorship): Kanchan K. Malik, Women and Community Radio in South Asia: The participation and empowerment conundrum in Community Radio in South Asia Reclaiming the Airwaves (South Asia Edition ISBN: 978-0-367-74881-4), Editor(s): Kanchan K. Malik and Vinod Pavarala, Routledge, New York, 01/04/2021, pp. 147-164.
 - 7. Books Chapter (Authorship): Kanchan K. Malik and Vinod Pavarala, Introduction: Community Radio in South Asia A Roadmap for Media Democracy in Community Radio in South Asia Reclaiming the Airwaves (South Asia Edition ISBN: 978-0-367-74881-4), Editor(s): Kanchan K. Malik and Vinod Pavarala, Routledge, New York, 01/04/2021, pp. 1-18.
- B 1. Research Papers: Kanchan K. Malik, First Author, Media Education and Regional Language Journlaism in India, Scopus, 49, Media Asia, 170-175, 28/11/2021.

Usha Raman

А

- 1. Books Chapter(Authorship): Payal Arora and Usha Raman, Fair work, feminist design and women's labour collectives in Digital work in the planetary market (ISBN: 978-0-262-54376-7), Editor(s): Mark Graham and Fabian Ferrari, MIT Press, Cambridge, MA, USA, 01/03/2022, pp. 303-318.
- Research Papers: Devina Sarwatay and Usha Raman, Co Author, Everyday negotiations in managing presence: young people and social media in India, Scopus, 25, Information, Communication & Society, 477-484, 01/04/2021.

d) Department of Music

D Pavani

- Research Papers: Dr. Pavani D, First Author, "Ekantha Seva Vilasamu" of Maddirala Venkataraya Kavi An insight into a lesser known Geya Prabandha, UGC Care, 1, Journal of Moder Tamizh Research, 186-191, 25/05/2021.
- C 1. Conference Proceedings: Dr. Pavani D, Madhyama Sruti Concept and Practice : With special reference to Ragas in Carnatic Music, Yatra of Music and Dance through Ages, Yatra of Music and Dance through Ages, 978-81-949786-4-0, 322, Yatra of Music and Dance Through Ages, Karaikudi, Tamilnadu, 31/08/2021.
 - 2. Conference Proceedings: Dr. Pavani D, Sangraha Chudamani of Govinda An Exemplary Musical Treatise on Lakshana and Lakshya, The Glory of Indian Music and Dance, Special Issue, 2321-9386, 11, The Glory of Indian Music and Dance, Visakhapatnam, Andhra Pradesh, 31/03/2022.
 - 3. Productions / Installations / Performances (Performance) : Dr. Pavani D, Ganapathe Namostuthe, Online, National.

Pragya Pyasi

 Research Papers: Pragya Pyasi, Sanjoy Bandopadhyay, First Author, Defining Hindustani Raga Musicians and Their Relative Intra Statuses: An Analytical Study, Scopus, Volume - XIII, No.2, Rupkatha Journal on Interdisciplinary Studies in Humanities, 1-11, 06/06/2021.

VIII School of Management Studies

B Raja Shekhar

- Research Papers: 4, Co Author, Longitudinal Analysis vs Cross Sectional Analysis in Assessing the Factors Influencing Shopper's Impulse Purchase Behavior: Do Store Ambience and Sales Interactions Matter? ABDC, 61, Journal and Retailing and Consumer Services, 102586, 01/07/2021.
 - 2. Research Papers: 3, Co Author, Heritage Hotels and Customer Experience: A Text Mining Analysis of Online Reviews, ABDC, 15, International Journal of Culture, Tourism and Hospitality Research, 131-156, 30/04/2021.
 - Research Papers: 10, Co Author, Using Artificial Intelligence Based Models to Predict the Risk of Mucormycosis Among the Covid 19 Survivors: An Experience from a Public Hospital in India, Scopus, 84, Journal of Infection, 351 - 354, 10/12/2021.
 - 4. Research Papers: 8, Co Author, Telemedicine in Your Pocket : An Alternative Teleconsultation Tool in a Pandemic and in Resource Poor Settings., Scopus, 28, Telemedicine and e-Health, 10.1089, 14/12/2021.

Chetan Srivastava

 Research Papers: P Vikrant Kumar Dr.Chetan Srivastava, Co Author, Effective use of IOT for Enhanced Customer Experience and Greater Business Intelligence, UGC Care, 14, Wesleyan Journal of Research, 131-136, 21/04/2021.

D V Srinivas Kumar

 Research Papers: Rajesh Ittamalla, Daruri Venkata Srinivas Kumar, Co Author, Determinants of holistic passenger experience in public transportation: Scale development and validation, Scopus, 61, Journal of Retailing and Consumer Services, 102564, 01/07/2021.

Galla Venkata Ramakrishna Acharyulu

- Books Chapter(Authorship): S.Venkata Achyuth Rao, Sandeep Kumar and GVRK Acharyulu, Cognitive Behaviour: Different Human - Computer Interaction Types in Cognitive Behaviour and Human Computer Interaction Based on Machine Learning Algorithm(ISBN: 978-1119791607) , Editor(s) : Sandeep Kumar, Rohit Raja, Shrikant Tiwari and Shilpa Rani, John Wiley & Sons, United States, 26/11/2021, pp. 1-22.
- B 1. Research Papers: Shabbir Syed Abdul, A.Shoban Babu, Raja Shekhar Bellamkonda, Ramaiah Itumalla, GVRK Acharyulu, Surya Krishnamurthy, Y.Venkata Santhosh Ramana, Naresh Mogilicharla, Shwetambara Malwade and Yu-Chuan Li Jack, Co Author, Using Artificial Intelligence based models to predict the risk of mucormycosis among COVID-19nsurvivors An experience from a public hospital in India, Scopus, 84, Journal of Infection, 351-354, 22/12/2021.
 - 2. Research Papers: Kunja Sambashiva Rao, Bramhani Rao and G.V.R.K.Acharyulu, Co Author, Examining eWOM Purchase Intention link in Facebook brand fan pages: Trust beliefs, value co-creation and brand image as mediators, ABDC, 33, IIMB Management Review, 309-321, 11/11/2021.

Murugan Pattusamy

 Research Papers: Neha Bellamkonda, Nivethitha Santhanam, Murugan Pattusamy, Co Author, Goal Clarity, trust in Management and Intention to stay: The mediating role of work engagement, Scopus, 8, South Asian Journal of Human Resources Management, 9-28, 03/05/2021.

Pramod Kumar Mishra

- Research Papers: Indira, P. J., Mishra, P. K., Saini, A., & Biswal, A., Co Author, Testing the impact of uncertainty reducing reviews in the prediction of cross domain social media pages ratings, ABDC, 14, Journal of Indian Business Research, 150-166, 27/01/2022.
 - 2. Research Papers: Behera, C., & Mishra, P. K., Co Author, Interconnectedness and non-linearity in Indian energy futures, Asia Pacific Applied Economics Association, 3, Energy Research Letters, 1-5, 16/03/2022.
- C 1. Conference Proceedings: Mishra, P. K., Predicting agri-food prices with time series and data mining based methods, ICICCS 2021, 20764009, ICICCS/51141.2021.9432090, 1127-1134, ICICCS 2021, Online, 26/05/2021.
 - 2. Conference Proceedings: Mishra, P. K., Predicting the producers" involvement in dairy-food supply chains using logit and probit, Proceedings of DATABIA 2021, 21430861, DATABIA53375.2021.9650300, 64-69, DATABIA 2021, Online, 24/12/2021.

Sita Vanka

A 1. Books Edited: Rekha Pande, Sita vanka and Jeevanandam, Gender and globalization, Rawat Books, Jaipur, International, 9788131611630, 01/10/2021.

IX School of Medical Sciences

B Ramaswamy Shamanna

- A 1. Books Chapter (Authorship): B.R.Shamanna, Rollka Bansal, Santosh G Honavar, Ophthalmology in South East Asia: Practices and Priorities in South-East Asia Eye Health (ISBN: 978-981-16-3786-5), Editor(s): Tara Prasad Das, Patanjali D Nayar, Springer, Singapore, 01/06/2021, pp. 291-301.
- Research Papers: Vashist P, Senjam SS, Gupta V, Manna S, Shamanna BR, Bhardwaj A, Kumar A, Gupta P, Co Author, Prevalence of Diabetic Retinopathy in India: Results from the National Survey 2015-19, UGC Care, 69, Indian J Ophthalmol, 3087-3094, 01/11/2021.
 - 2. Research Papers: Grand Challenges in Global Eye Health Study Group, J.Ramke et al, Co Author, Grand Challenges in Global Eye Health: a global prioritization process using Delphi method, Scopus, 3, Lancet Healthy Longevity, e31-e41, 01/01/2022.

CT Anitha

 Research Papers: Ramitha KL, Ankitha T, Alankrutha RV, CT Anitha, Corresponding Author, A Cross Sectional Study of Health and Safety of municipal solid waste workers in Telangana, India, Web of Science, 25, Indian J Occup Environ Med, 169-177, 01/07/2021. 2. Student Research Papers: Ramitha KL, Ankitha T, Alankrutha RV, Thippaiah AC, First Author, A Cross Sectional Study of Health and Safety of municipal solid waste workers in Telangana, India, Indian J Occup Environ Med, 25, 169-177, 01/07/2021.

Geeta K Vemuganti

- Research Papers: Narayana RVL, Jana P, Tomar R, Prabhu V, Nair RM, Manukonda R, Kaliki S, Coupland SE, Alexandar J, Kalirai, H, Kondapi AK, Vemuganti GK, Corresponding Author, Carboplatin and Etoposide loaded lactoferrin protein nanoparticles for targeting Cancer Stem cells in Retinoblastoma, Scopus, 62, Invest Ophthalmic Vis Sc, 13, 30/11/2021.
 - 2. Research Papers: Manukonda R, Pujar A, Ramappa G, Vemuganti GK, Kaliki S,, Co Author, Identification of novel RB1 genetic variants in Retino blastoma patients and their impact on clinical outcome, Scopus, 13, Ophthalmic Genetics, 1-9, 01/10/2021.
 - 3. Research Papers: Vemuganti GK, Corresponding Author, Viral Etiology in Retinoblastoma, Scopus, 69, Indian Journal of Ophthalmology, 1990, 01/08/2021.
 - 4. Research Papers: Singh S, Naidu GC, Vemuganti G, Basu S. Morphological Variants of meibomian glands: correlation of meibographic features with histopathology findings, Co Author, Morphological variants of meibomian glands: correlation of Meibography with histopathologic findings, Scopus, 20, British Journal of Ophthalmology, 10 1136, 01/08/2021.
 - 5. Research Papers: Nadyala S, Mohamad A, Chaurasia S, Kaliki S, Ramappa M, Vemuganti GK, Co Author, Ocular features of large cohort of Indians with Xeroderma Pigmentosa, Scopus, 40, Cornea, 571-77, 01/05/2021.
 - 6. Research Papers: Singh S, Mishra DK, Shanbhag S, Vemuganti G, Singh V, Ali MJ, Basu S., Co Author, lacrimal gland involvement in SJS Syndrome, Scopus, 128, Ophthalmology, 621-24, 01/04/2021.

M Surya Durga Prasad

- Research Papers: Ashok Kumar, M Surya Durga Prasad, Corresponding Author, A cross-sectional study of factors associated with Health seeking behavior of nomadic tribes 20-60 aged people in the area of Medchal Telangana State, UGC Care, 9, Asian Pacific Journal of health Sciences, 115-119, 17/11/2021.
 - 2. Research Papers: Vasavi Arutla, Dr. M. Surya Durga Prasad, Corresponding Author, Assessment of nutritional status among(12 to 16 years) children and sanitation facilities among Government, Sarva Siksha Abhiyan and Private Schools, Indian Citation Index, 3, International Journal Dental and Medical Sciences Research, 1085-1096, 28/10/2021.

M Varalakshmi

- Books Chapter (Authorship): Dr. M. Varalakshmi, Mediating Cognitive Decline and Loneliness through Physical Activity and Social Connectivity in Ageing Populations in NA (ISBN: 9781527575080), Editor(s): Dinesh Bhatia, Cambridge Scholars Publishing, UK, 08/11/2021, pp. 195.
- B 1. Research Papers: Dr. M. Varalakshmi, First Author, Covid 19 and Work Climate Impact on Healthcare Workforce Wellbeing, ERIH, 2022, Academia Letters, 6, 31/12/2021.
 - 2. Research Papers: Dr. M. Varalakshmi, First Author, Inter Relationships of Physical Activity Loneliness and Social Support in Older Adults, ABDC, 2022, Academia Letters, 6, 30/09/2021.
 - 3. Research Papers: Dr. M. Varalakshmi, First Author, Fall Risk, A Growing Burden of Physical Injury and Mental Health among Seniors, ERIH, 2022, Academia Letters, 6, 31/08/2021.

Mahadev Kalyankar

 Research Papers: Mattam U, Talari NK, Thiriveddi VR, Fareed M, Velmurugan S, Mahadev K, Sepuri MBV, Co Author, Aging reduces Kisspeptin receptor (GPR54) rexpression levels in the hypothalamus and extra hypothalamic brain regions., Web of Science, 3, Exp. Ther. Med., 1019.

a) Centre for Health Psychology

C Vanlalhruaii

A 1. Books Chapter (Authorship): C Vanlalhruaii & Chelli Kavya, Covid-19 The Second Wave in Covid-19 in India Problem, Challenges and Strategies (ISBN: 978-93-90423-51-4), Editor(s) : Swaran Lata, Shikha Verma, Shobhna Joshi, Global Vision Publishing House, New Delhi, 13/08/2021, pp. 61-72.

- Research Papers: G.Padmaja, Ananya Mohanty, & C Vanlalhruaii, Co Author, Quality of Life in the Elderly: Role of Functional Autonomy and Psychological States, UGC Care, 35, Indian Journal of Gerontology, 526-539, 01/10/2021.
 - 2. Research Papers: G. Padmaja, Sofiya Thomas, & CVanlalhruaii, Corresponding Author, Psychological states, Self-esteem, leisure motivation, and quality of life among institutionalized and non-institutionalized older adults, UGC Care, 36, Indian Journal of Gerontology, 68-80, 24/04/2021.

G Padmaja

- Research Papers: Gadiraju, P., Singh, P., VAnlahruaii, C., Dehury, R.K., First Author, Challenges and Issues in treatment of reproductive cancer in India: A behavioural science perspective, Scopus, 16, Journal of clinical and diagnostic research, IE01-IE07, 13/01/2022.
 - Research Papers: Gadiraju, P., Thomas, S., VAnlalhruaii, C., First Author, Psychological states, Self esteem, Leisuer motivation and QoL among Institutionalized and non-institutionalized older adults, UGC Care, 36, Indian journal of gerentology, 68-80, 01/01/2022.
 - 3. Research Papers: Padmaja, G., Mohanty, A., Vanlalhruaii, C., First Author, Quality of life in the elderly: Roleof functional autonomy and psychological states, UGC Care, 35, Indian journal of gerentology, 526-539, 01/11/2021.

X School of Engineering Science and Technology

Dibakar Das

- Research Papers: Sukhamoy Khilari, Parthiban Palani, Dibakar Das, Corresponding Author, Synthesis of lead-free(Ba0.85Ca0.15Zr0.1Ti0.82Ce0.08)) 3Na0.5Bi0.5TiO3 ceramic and characterization for structural, electrical and mechanical properties, Scopus, 278, Materials Chemistry and Physics, 125698, 02/01/2022.
 - 2. Research Papers: Sirisala Mamatha, Papiya Biswas, Pandu Ramavath, Dibakar Das and Roy Johnson, Co Author, Effect of Parameters on 3D Printing of Alumina Ceramics and Evaluation of Properties of Sintered Parts, Scopus, 9, Journal of Asian Ceramic Societies, 858, 16/05/2021.

K Guruvidyathri

- Research Papers: A. Anupam, A.S.M. Ang, K. Guruvidyathri, M. Abbas, D. Sivaprahasam, P. Munroe, CC. Bernt, B.S. Murty, R.S. Kottada, Co Author, Studies on Kinetics of BCC to FCCEvaluating the influence of microstructural attributes: Fraction, composition, size and spatial distribution of phases on the oxidation behaviour of high-entropy alloys, Scopus, 184, Corrosion Science, 109381, 15/05/2021.
 - Research Papers: A. Khond, S. Adil, K. Guruvidyathri, B.S. Murty, B. Majumdar, J. Bhatt and K. Srivastav, Co Author, Kinetics and phase formation during crystallization of Hf64Cu18Ni18 amorphous alloy, Scopus, 94, Phase Transitions, 110, 25/11/2021.

Raj Kishora Dash

B 1. Research Papers: Bikash Borah and Dr R K Dash, Corresponding Author, Improved Dielectric Properties of rGO/PDMS composites by incorporation of Ag nanoparticles, Scopus, 33, J of Materials Science : Materials in Electronics, 12334, 01/04/2021.

V Koteswara Rao Rajulapati

- B 1. Research Papers: Deekshith G Kalali, Sairam Antharam, Mohsin Hasan, P Sai Karthik, P Sudarshan Phani, K Bhanu Sankara Rao, Koteswararao V Rajulapati, Corresponding Author, On the origins of ultra-high hardness and strain gradient plasticity in multi-phase nanocrystalline MoNbTaTiW based refractory highentropy alloy, UGC Care, 812, Materials Science and Engineering: A, 141098, 22/04/2021.
 - 2. Editor: Transactions of the Indian National Academy of Engineering (Springer-Nature), April 2021 March 2022.

XI School of Economics

Alok Kumar Mishra

- A 1. Books Chapter (Authorship): S. Mishra, Alok Kumar Mishra, P. Panda, Intergovernmental Transfers to Urban Local Bodies in India: Issues and Direction for Reforms in 1(ISBN: 9781000425345), Editor(s): D. Rajasekhar, Routledge Publications, London, UK, 24/08/2021, pp. 32.
 - Books Chapter (Authorship): Alok Kumar Mishra, Shibani Mishra, Smart Growth and Transit Oriented Development: Financing and Execution Challenges in India in Smart Cities (ISBN: 978-1-83962-295-3), Editor(s): Anuar Mohamed Kassim, IntechOpen Limited, London, UK, 30/04/2021, pp. 30.
- Research Papers: Saloni Bhutani and Alok Kumar Mishra, Corresponding Author, Agglomeration Taxes in the Indian States due to Wider Economic Benefits: An Empirical Assessment, Scopus, 1, The Singapore Economic Review, 30, 20/08/2021.
 - 2. Research Papers: P.Jijin, Alok Kumar Mishra, M.Nithin, Corresponding Author, Macroeconomic Determinants of Remittances to India, Scopus, 55, Economic Change and Restructuring, 1229-1248, 01/09/2021.
 - 3. Research Papers: C. Panda, Alok Kumar Mishra, A.K. Das, H. Nawab, Corresponding Author, Predicting and Explaining Severity of Road Accident using Artificial Intelligence, SHAP, and Feature Analysis, Scopus, 1, International Journal of Crashworthiness, 1, 10/03/2022.
 - 4. Research Papers: Alok Kumar Mishra, A K Dash, First Author, Connecting the Carbon Ecological Footprint, Economic Globalization, Population Density, Financial Sector Development, and Economic Growth of Five South Asian Countries, UGC Care, 3, Energy Research Letters, 6, 16/03/2022.

Debashis Acharya

A 1. Books Chapter (Authorship) : Debashis Acharya, Badri Narayan Rath, and Tapas Kumar Parida, Convergence in Monthly Per Capita Expenditure and The Rural-Urban Dichotomy: Evidence from Major Indian States in Rural Urban Dichotomies and Spatial Development in Asia(ISBN: 978-981-16-1231-2), Editor(s) : Amitrajeet A Batabyal, Yoshiro Higano and Peter Nijkamp, Springer, Singapore, 30/05/2021, pp. 229-247.

G Sridevi

- Research Papers: Sridevi Gummadi, Amalendu Jyotishi, G. Jagadeesh, First Author, Juxtaposing Farmers" Suicides and Climate Change Vulnerability: An Empirical analysis of Indian States, Scopus, 09, Space and Culture, India, 66-79, 24/06/2021.
 - 2. Research Papers: Sahoo Dibakar and Sridevi G, Co Author, Social Vulnerability and Adaptation to Climate Change: Evidence from Vulnerable Farmers' Groups in Odisha, India, Scopus, 34, Agricultural Economics Research Review, 143 156, 16/03/2022.
 - Research Papers: Basheer K K and Dr. G Sridevi, Co Author, Effects of Adaptation to Climate Change on Technical Efficiency of Paddy Farmers in Panamaram, Scopus, 08, Natural Volatiles & Essential Oils, 6258 - 6275, 01/09/2021.
 - 4. Research Papers: Anju Susan Thomas and Gummadi Sridevi, Co Author, Nutritional Outcome, Status of Women, infant Feeding Practices: A Comparative Study of Indian States, UGC Care, XLIII, Man & Development, 55 74, 01/09/2021.
 - 5. Research Papers: Gummadi Sridevi and Dontha Prashanth, First Author, Agricultural Marketing in Telangana: Unraveling the Challenges and Possibilites in the Wake of Farm Bills 2020, UGC Care, 76, Indian Journal of Agricultural Economics, 436 442, 01/07/2021.

G Vijay

 Research Papers: G.Vijay, First Author, Foraging Maverick Changes: Time for a Paradigm Shift in Economics Discipline, Academic Accelerator, 10, Kakatiya Journal of Social Sciences(KUJOSS), 97-110, 10, 21/03/2022.

Naresh Kumar Sharma

A 1. Books Chapter (Authorship) : Phanindra Goyari, Naresh Kumar Sharma and Inder Sekhar Yadav, Determinants of New Agricultural Technology Adoption: A Survey on Theoretical and Empirical Studies in Agricultural and Rural Development in Backward Regions on India(ISBN: 978-81-949560-9-9), Editor(s): Sunil Narwade, Kailash Publications, New Delhi, 01/08/2021, pp. 1-54.

 Research Papers: Bhat, J.A., and Sharma, N.K., Co Author, Asymmetric Fiscal Multipliers in India - Evidence from a Non-linear Cointegration, Scopus, 14, Macroeconomics and Finance in Emerging Market Economies, 157-179, 04/06/2021.

Phanindra Goyari

- A 1. Books Chapter (Authorship) : Phanindra Goyari, Naresh Kumar Sharma and Inder Sekhar Yadav, Determinants of New Agricultural Technology Adoption: A Survey on Theoretical and Empirical Studies in Agricultural and Rural Development in Backward Regions of India(ISBN: 9788194956099), Editor(s) : Sunil Narwade, Kailash Publications, Aurangabad, 31/07/2021, pp. 1-52.
- B 1. Research Papers: Asharani Samal and Phanindra Goyari, Co Author, Food Price Inflation and Relative Price Variability in India: Evidence from Decomposition Analysis, Scopus, ahead-of-print, Studies in Microeconomics, 1-20, 24/03/2022.
 - 2. Research Papers: Susanta Kumar Sethy and Phanindra Goyari, Co Author, Financial Inclusion and Financial Stability Nexus Revisited in South Asian Countries: Evidence from a New Multidimensional Financial Inclusion Index, Scopus, ahead-of-print, Journal of Financial Economic Policy, 1-20, 24/03/2022.
 - 3. Research Papers: Guntukula Raju and Phanindra Goyari, Co Author, How Does the Yield Variability in Rainfed Crops Respond to Climate Variables? Evidence from Pulses Crops in Telangana, Scopus, 12, Journal of Agribusiness in Developing and Emerging Economies, 262-280, 22/03/2022.
 - 4. Research Papers: Asharani Samal and Phanindra Goyari, Co Author, Does Monetary Policy Stabilize Food Inflation in India? Evidence from Quantile Regression Analysis, Scopus, ahead-of-print, The Australian Economic Review, 1-12, 17/02/2022.
 - 5. Research Papers: Phanindra Goyari, First Author, Economic Development of BTR in Assam: Some Scopes and Potentials, General, 01, The BDF Laisi, 15-16, 15/08/2021.

Prajna Paramita Mishra

- Research Papers: Indunee Welivita, Simon Willcock, Amy Lewis, Dilshaad Bundhoo, Tim Brewer, Sarah Cooper, Kenneth Lynch, Sneha Mekala, Prajna Paramita Mishra, Kongala Venkatesh, Dolores Rey Vicario and Paul Hutchings, Co Author, Evidence of Similarities in Ecosystem Service Flow across the Rural-Urban Spectrum, Scopus, 10, Land, 430, 19/04/2021.
 - 2. Research Papers: Utsav Bhadra and Prajna Paramita Mishra, Corresponding Author, Extended Producer Responsibility in India: Evidence from Recykal, Hyderabad, Scopus, 10, Journal of Urban Management, 430-439, 25/11/2021.

S Limakumba Walling

 Research Papers: Limakumba Walling, Tumbenthung Y Humtsoe, First Author, Political Economy of Development in the Indian State of Nagaland: Issues and Challenges, Scopus, 15, Indian Journal of Human development, 395-409, 03/12/2021.

XII School of Computer and Information Sciences

Alok Singh

- B 1. Research Papers: A. Rossi, A. Singh, M. Sevaux, Co Author, Focus distance-aware lifetime maximization of video camera-based wireless sensor networks, Web of Science, 27, Journal of Heuristics, 5-30, 01/04/2021.
 - 2. Research Papers: V. Pandiri, A. Singh, Corresponding Author, A simple hyper-heuristic approach for a variant of many-to-many hub-location routing problem, Web of Science, 27, Journal of Heuristics, 791-868, 01/10/2021.
 - 3. Research Papers: K. V. Dasari, V. Pandiri, A. Singh, Corresponding Author, Multi-start heuristics for the profitable tour problem, Web of Science, 64, Swarm and Evolutionary Computation, 100897, 01/07/2021.
 - 4. Research Papers: G. Srivastava, A. Singh, R. Mallipeddi, Co Author, NSGA-II with objective-specific variation operator for multiobjective vehicle routing problem with time windows, Web of Science, 176, Expert Systems with Applications, 114779, 01/08/2021.

- Research Papers: M. R. Nakkala, A. Singh, A. Rossi, Corresponding Author, Multi-start iterated local search, exact and matheuristic approaches for minimum capacitated dominating set problem, Web of Science, 108, Applied Soft Computing, 107437, 01/09/2021.
- 6. Research Papers: M. R. Nakkala, A. Singh, A. Rossi, Corresponding Author, Swarm intelligence, exact and matheuristic approaches for minimum weight directed dominating set problem, Web of Science, 109, Engineering Applications of Artificial Intelligence, 104647, 01/03/2022.
- C 1. Conference Proceedings: G. Srivastava, A. Singh, R. Mallipeddi, A hybrid discrete differential evolution approach for the single machine total stepwise tardiness problem with release dates, Proceedings of the 2021 IEEE Conference on Evolutionary Computation(IEEE CEC 2021), 1, 978-1-7281-8393-0, 652-659, 2021 IEEE Conference on Evolutionary Computation(IEEE CEC 2021), Krakow, Poland, 28/06/2021.

Avatharam Ganivada

- C 1. Conference Proceedings: A. Ganivada, Fuzzy Methodologies for Forecasting Usage and Wetbulb Data Variable, IEEE, 0, 0, 6-10, Intelligent Systems Smart and Green Technologies, Vizag, 30/11/2021.
 - 2. Conference Proceedings: S. Yara and A. Ganivada, Detection of Moving Objects and Enhancement Using Motion Features in Various Video Sequences, Ninth ICICSE, 385, 978-981-16-8986-4, 665-674, Innovations in Computer Science and Engineering, Hyderabad, 26/03/2022.
 - 3. Conference Proceedings: S.Ahmad, R. Pal and A. Ganivada, Score Level Fusion of Multimodal Biometrics using Particle Swarm Optimization, IEEE Congress on Evolutionary Computation, 0, 978-1-7281-8393-0, 2242-2250, Evolutionary Computation, Poland, 28/06/2021.

Digambar Pawar

- Books Chapter (Authorship): Tasleem Sulthana, Digambar pawar, Digital forensic investigator for cloud computing environment in Computer communication, networking and IOT (ISBN: 978-981-16-0980-0), Editor(s) : Vikrant Bhateja, Suresh Chandra Satapathy, Carlos M, Wendy flores, Springer, Singapore Pte Ltd., 19/06/2021, pp. 53-61.
- Research Papers: Digambar pawar, Mayank Gajpal, First Author, Image Forensic Tool (IFT): Image retrieval, tampering detection, and classification, Scopus, 13, International Journal of Digital Crime and forensics, 1-15, 01/11/2021.

Nagender Kumar Suryadevara

- A 1. Books Authored: Nagender Kumar Suryadevara, First Author, Beginning Machine Learning in the Browser, Apress, Apress Berkeley, CA, 9781484268438, 02/04/2021.
 - 2. Books Chapter(Authorship): Srinivasa Raju Rudraraju, Nagender Kumar Suryadevara, Atul Negi, Fog Computing framework for Big Data processing using cluster management in a resource constraint environment in Handbook of Big Data Analytics:Methodologies,Volume 1(ISBN: 9781839530647), Editor(s):Vadlamani Ravi,Aswani Kumar Cherukuri, IET, IET, 09/07/2021, pp. 317.
- B 1. Research Papers: Nagender Kumar Suryadevara, First Author, Energy and Latency reductions at the fog gateway using a machine learning classifier, Scopus, 31, Sustainable Computing:Informatics and Systems, 100582, 06/06/2021.
 - 2. Research Papers: Subhas Chandra Mukhopadhyay, Nagender Kumar Suryadevara, Anindya Nag, Corresponding Author, Wearable Sensors and Systems in the IoT, Scopus, 21, Sensors, 7880, 19/11/2021.
 - 3. Research Papers: Shantanu Pal, Subhas Mukhopadhyay and Nagender Suryadevara, Corresponding Author, Development and Progress in Sensors and Technologies for Human Emotion Recognition, Scopus, 21, Sensors, 5554, 19/06/2021.
 - 4. Research Papers: S.C.Mukhopadhyay, S.K.S.Tyagi, Nagender Kumar Suryadevara, Vincenzo Piuri, Fabio Scotti, Sherali Zeadally, Co Author, Artificial Intelligence-based Sensors for Next Generation IoT Applications: A Review, Scopus, 21, IEEE Sensors, 24920-24932, 15/11/2021.
 - 5. Student Research Papers: N.K.Suryadevara and Arjit Dutta, First Author, Meshtastic Infrastructure-less Networks for Reliable Data Transmission to Augment Internet of Things Applications, Lecture notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering(LNICST), 410, 622-640, 22/01/2022.

Salman Abdul Moiz

- Research Papers: Abdul Salam Alammari, Salman Abdul Moiz, Atul Negi, Corresponding Author, Enhanced Layered Fog Architecture for IoT sensing and actuation as a service, Scopus, 11, Scientific Reports, 21693, 04/11/2021.
- D 1. Patents (Granted): G R Anil, Salman Abdul Moiz, G R Anil, A Block-Chain Enabled Reference Architecture System for a Smart Learning Technology, AU2021106627A4, International, 25/11/2021.

Satish Narayana Srirama

- A 1. Books Edited: S. N. Srirama, Jerry Chun-Wei Lin, Raj Bhatnagar, Sonali Agarwal, P. Krishna Reddy, Big Data Analytics: 9th International Conference, BDA 2021, Virtual Event, December 15-18, 2021, Proceedings, Springer, Virtual Event, International, 978-3-030-93620-4, 15/12/2021.
- Research Papers: A. Hazra, M. Adhikari, T. Amgoth, S. N. Srirama, Co Author, Stackelberg Game for Service Deployment of IoT-enabled Applications in 6G-aware Fog Networks, Web of Science, 8, IEEE Internet of Things Journal, 5185-5193, 01/04/2021.
 - 2. Research Papers: S. N. Srirama, Freddy Marcelo Surriabre Dick, M. Adhikari, First Author, Akka Framework based on the Actor Model for Executing Distributed Fog Computing Applications, Web of Science, 117, Future Generation Computer Systems Journal, 439-452, 01/04/2021.
 - 3. Research Papers: D. G. Roy, S. N. Srirama, Co Author, A Blockchain based Cyber Attack Detection Scheme for Decentralized IoT using Software Defined Network, Web of Science, 51, Software: Practice and Experience, 1540-1556, 07/05/2021.
 - 4. Research Papers: Neeraj Kumar, Anish Jindal, Massimo Villari, S. N. Srirama, Co Author, Resource management of IoT edge devices: Challenges, techniques, and solutions, Web of Science, 51, Software: Practice and Experience, 2357-2359, 28/06/2021.
 - Research Papers: Shreshth Tuli, Shivananda Poojara, S. N. Srirama, G. Casale, Nicholas R. Jennings, Co Author, COSCO: Container Orchestration Using Co-Simulation and Gradient Based Optimization for Fog Computing Environments, Web of Science, 33, IEEE Transactions on Parallel and Distributed Systems, 101-116, 01/01/2022.
 - 6. Research Papers: S. N. Srirama, R. Buyya, First Author, Post Golden Jubilee Year of the Software Journal: New Research Trends and Strengthening Advisory Editorial Team, Web of Science, 52, Software: Practice and Experience, 3-4, 01/01/2022.
 - 7. Research Papers: Tek Raj Chhetri, C. K. Dehury, A. Lind, S. N. Srirama, Anna Fensel, Co Author, A Combined System Metrics Approach to Cloud Service Reliability Using Artificial Intelligence, Scopus, 6, Big data and cognitive computing - Journal, 26, 01/03/2022.
- C 1. Conference Proceedings: Aditya Kumar, S. N. Srirama, Fog enabled distributed training architecture for federated learning, 9th International Virtual Conference on Big Data Analytics (BDA 2021),ISBN: 978-3-030-93620-4, 78-92, 9th International Virtual Conference on Big Data Analytics(BDA 2021), Prayagraj, India, 15/12/2021.

Siba Kumar Udgata

- A 1. Books Edited: Siba K Udgata, Srinivas Sethi, Xiao-Zhi-Gao, Intelligent Systems, Springer Nature, Germany, International, ISBN 978-981-19-0901-6, 31/03/2022.
 - 2. Books Chapter (Authorship) : Rohit Bondugula, Siba K Udgata, Intelligent analysis of multimedia healthcare data using natural language processing and deep learning techniques in Edge-of-Things in Personalized Healthcare Support(ISBN: ISBN 978-0-373-90585-5), Editor(s): Rajeswari Sridhar, Machael Sheng, Elsevier Academic Press, Elsevier, 01/02/2022, pp. 335-58.
- Research Papers: B S Patnaik, Arunima Patnaik, Siba K Udgata, Ajit K Panda, Corresponding Author, Machine learning based soft sensor model for BoD estimation using intelligence at edge, Web of Science, 7, Complex and Intelligent Systems, 961-976, 22/04/2021.
 - 2. Research Papers: Susil Kumar Mohanty, Siba K Udgata, Corresponding Author, SATPAS: SINR-based Adaptive Transmission power assignment with scheduling in wireless sensor network, Web of Science, 103, Engineering Applications of Artificial Intelligence, 104313, 01/08/2021.
 - 3. Research Papers: Rohit Bondugula, Nitin Sai Bommi, Siba K Udgata,, Corresponding Author, A novel weighted consensus machine learning model for COVID-19 infection classification using CT scan images, Web of Science, 2021, Arabian Journal for Science and Engineering, 1-12, 02/08/2021.

V China Venkaiah

- Research Papers: Pithani Ashwini, V Ch Venkaiah, Wilson Naik Bhukya, Co Author, Secret sharing scheme based on latin squares, Web of Science, Published Online, Journal of Discrete Mathematical Sciences and Cryptography, doi: 10.1080/09720529.2021.1925447, 27/10/2021.
 - 2. Research Papers: Ajeet Singh, Appala Naidu Tentu, V Ch Venkaiah, Co Author, A dynamic key management paradigm for secure wireless ad-hoc network communications, Scopus, 14, international journal of information and computer security, 380-402, 21/04/2021.

Chapter 15

Details of Research Projects Sanctioned during 2021-22

PI Name	Project Name	Funding Body Name	Start Date	Amount
	Project Name	Funding Body Name	Start Date	Amount
Prakasa Babu P	Differential Role Of SIRTUIN-I/MAP Possible Therapeutic Options	Science and Engineering Research Board	01-04-2021	4235000
DEAN, Medical Sciences	Financial Assistance to the school of medical sciences, UOH, Under FIST	Department of Science & Technology.	03-04-2021	7900000
Rajendra Kurapati Multifunctional Biodegradable Gliblastoma Multiforme		Department of Biotechnology	05-04-2021	11360000
Madhu Prakash Jogi	Chitinolytic Machinery of Paneibacillus SP.JM1: A potential Target for Production of Elicitor Active Molecules for plant Immunization	Council of Scientific and Industrial Research	01-05-2021	1058333
Geeta K Vemuganti	Research Advisor to Fernandez Hospital Education and Research Foundation	University of Hyderabad	01-05-2021	150000
Vinod P	Regional Policy Dialogue on Community Radio	UNESCO	08-06-2021	389779
Rahul Kumar	Financial Assistant for organizing an online High-End Workshop (KARYASHALA) on Hands-On Training on CRISPR/Cas9 mediated gene editing in plants	Science and Engineering Research Board	17-06-2021	150000
Rajagopal S	Unravelling the Mechanism of Different Component of Non-Photochemical Abiotic Stress	Council of Scientific and Industrial Research	22-06-2021	1235000
Anand Kumar K	Consultancy: Analysis of bioavailability of formulations	Chirosyn Discovery	23-06-2021	218663
Ashok Karumuri	Modelling the Indian summer Monsoon and its variability in the last millennium	Ministry of Earth Sciences, Government of India	24-06-2021	7825960
Tushar Jana	Reference list Drug (RDL) Lokelma Oral Suspension	Aurobindo Pharma Limited	01-07-2021	1035000
Vasuki Belavadi	Online Master Classes for Community Radio Stations in Mongolia	UNESCO	06-07-2021	163951
Ramachary D B	Consultancy: Gland Pharma Pvt Ltd	Gland Pharma Ltd.	27-07-2021	175000
Shashi Kiran	Characterization of the E6-USP46-Cdt2 interaction and Epigenetic role of, subsequent Set8 degradation in HPV induced cancers	University Grants Commission	28-07-2021	1000000
Tushar Jana	Aurobindo Pharma Ltd	Aurobindo Pharma Limited	01-08-2021	518000
Monojit Ghosh	Award of ramanujan Fellowship University Of Hyderabad	Science and Engineering Research Board	03-08-2021	1975000
Nooruddin khan	Development of NovelTuberculosis	Department of Biotechnology	12-08-2021	120000

PI Name	Project Name	Funding Body Name	Start Date	Amount
Lokanandha Reddy Irala	Online FDP on Data Analytics	All India Council for Technical Education	16-08-2021	93000
Dayananda	Consultancy: Development of Biocatalytic Processes for the Synthesis of AActire Pharmaceutical Ingrediants	Aurobindo Pharma Limited	17-08-2021	5800000
Saima Naz	Development of Dendritic Cell-derived exosomes based novel vaccine formulation against latest tuberculosis	Ministry of Health and Family Welfare	18-08-2021	4945500
Akhila Kumar Sahoo UGC - BSR Mid Career Award		UGC-BSR Research Start- Up-Grant	19-08-2021	1000000
Guruvidyathri K	Thermo-kinetic modelling of formation of prior particle boundaries (PPBs) in powder metallurgy Ni-based superalloys	Defence Research Development Organization	23-08-2021	3232000
Saravanan Thangavelu	Photo - Bio Catalysis : Flavoenzymes Mediated Enantioselective Michael Addition	UGC-BSR Research Start- Up-Grant	24-08-2021	1000000
Anand Kumar K	Characterization of interaction of SARS Cov-2 spike protein with placental endothelial cells for developing cov-2 inhibitors	Department of Biotechnology	26-08-2021	3078800
Ragiba Makandar	Delineating Fungicidal Tolerance of the Fungal Pathogen, Fusarium Graminearum by Analyzing Tebuconazole Induced Response	Science and Engineering Research Board	31-08-2021	3001900
Ghazi Irfan Ahmad	Deciphering metabolic responses of compatible	Council of Scientific and Industrial Research	01-09-2021	1500000
Raghavendra A S	Complementary Roles of Y-Aminobutyric Acid (GABA) and Proline as Redox-Stat Components during Photoxidative Stress	Council of Scientific and Industrial Research	20-09-2021	3920240
Gutti Ravi Kumar	From Small to Big: microRNAs as new players in developmental megakaryocytopoeisis	Indian Council of Medical Research	23-09-2021	2542198
Vaibhav Vindal	Integrative Data Analysis to Explore Novel Intervention Strategies Towards Breast Cancer	Indian Council of Medical Research	24-09-2021	556750
Debashis Acharya	IIM LUCKNOW ADJUNCT FACULTY TEACHING	University of Hyderabad	27-09-2021	225000
Nagarajaram DBT - Centre for Microbial Informatics Hampapathalu (DBT - CMI) - BIC at University of Hyderabad		Department of Biotechnology	29-09-2021	17942132
Dayananda Post-transcriptional regulation in Acinetobacter baumannili Ds002: Role of novel small RNA, AbcR200 in regulation of lut (lactate utilization) operon		Department of Biotechnology	01-10-2021	4813080
James Raju K C Abdul Kalam Technology Innovation National Fellowship		UGC Sanctioned Entities	01-10-2021	1900000
Prakash Prabhu N	Effect of Aliphatic Dihydric and Trihydric Alcohols on Cold-Induced Denaturation of Globular Protins: Spectroscopic and Computational Studies	Council of Scientific and Industrial Research	01-10-2021	666667

PI Name	Project Name	Funding Body Name	Start Date	Amount
Usha Raman	Scaling up the competency of primary care workers to manage epilepsy by task-sharing (Stop-Epilepsy)	India Alliance DBT Welcome	01-10-2021	1230137
Debashis Acharya	CBDC-FI-Research-Digital payments in Telangana,India	MAIDEN LABS,USA	01-10-2021	315359
Sreelakshmi Y	Research and Service facilities for plant metabolomics and proteomics	Department of Biotechnology	13-10-2021	61829079
		Indian Council of Medical Research	01-11-2021	2861150
Lokanandha Reddy Irala	ATAL FDP ON DATA ANALYTICS ADVANCED TOOLS&TECHNIQUES	All India Council for Technical Education	01-11-2021	93000
Pramod Kumar Mishra			01-11-2021	93000
Dr. Saravanan Thangavelu	Merging Visible-Light Photoredox Catalysis with Enzyme Catalysis: Aldolase Catalyzed Enantioselective alph- Alkylation of Ketones	Science and Engineering Research Board	03-12-2021	3146000
Prakash Prabhu N	Analyzing the effect of surfactants on cold denaturation of portions to understand the role of hydrophobicity; Spectroscopic and computational studies	Science and Engineering Research Board	13-12-2021	3793625
Morampudi Vijay	Studying the Role of Inflammatory Integrity	UGC Sanctioned Entities	16-12-2021	1000000
Guruvidyathri K	Computational Thermodynamics Aided Design	University Grants Commission	16-12-2021	1000000
Surbhi Khetrapal	DST INSPIRE Faculty Fellowship	Department of Science & Technology.	20-12-2021	2200000
Morampudi Vijay	Studying the Probiotic Effects of Function	Science and Engineering Research Board	21-12-2021	2871000
Sanjay Sankaranarayanan	Investigation of Land alignment & carrier transport mechanism in Gen/ mo(w)s2 and Gen/carbon pass hetero p-n heterojunction for efficient energy harvesting devices	Science and Engineering Research Board	23-12-2021	1830000
Radhakrishnan T P	Polymer-metal/semiconductor NanocompositeApplications	Science and Engineering Research Board	28-12-2021	6916888
Aruna Sree Identification and evaluation of Bioactive Components of Young Roots and Leaf Extracts of Bilva for IL-2 immunotherapy: In Vitro and In Vivo Studies		National Medicinal Plants Board	29-12-2021	3827741
DEAN, Life Sciences	DBT-University of Hyderabad,School of Life Sciences for Advanced Research and Education(DBT-BUILDER)	Department of Biotechnology	31-12-2021	99379308
Stella Jes Varghese	Identification of plausible mechanisms for future changes in extreme rainfall events during India summer monsoon using the CMIP6 models AR6	Science and Engineering Research Board	07-01-2022	2236800

PI Name	Project Name	Funding Body Name	Start Date	Amount
Geeta K Vemuganti	Elucidating the molecular mechanisms and biomarkers associated with progression and prognosis of retinoblastoma	Science and Engineering Research Board	10-01-2022	4958580
Suresh Yenugu	Evaluating the physiologicalvia food intake	Department of Biotechnology	12-01-2022	4840000
Satish Narayana Next Generation Internet of Things Applications Orchestration and Service Provisioning at Fog Networks		Science and Engineering Research Board	12-01-2022	2137949
		Science and Engineering Research Board	17-01-2022	2860000
Pooja Soni	Genetic dissection of resistance to blast disease (Pyricularia Setariae) in foxtail millet to identity and characterize novel genes under lying the resistance trait	Science and Engineering Research Board	20-01-2022	2236800
Akash Gautam	Research supplies for use in the applicants home laboratory	International Society for Neurochemistry	08-02-2022	312597
Sreenivasulu Yelam Elucidation of TRAMGAP mediated Germline Specification and Subsequent Gametophyte Development Mechanism in Arabidopsis		Science and Engineering Research Board	08-02-2022	7519932
Mahadev Kalyankar	Role of Mitochondrial protein import and Homeostasis in Delopment of nano-alcoholic fatty liver disease and nano-alcoholic steatohepatitis (NAFLD/ NASH)	Indian Council of Medical Research	15-02-2022	4961339
Neha Dokania	DST-SERB National Post Doctoral Fellowship	Science and Engineering Research Board	17-02-2022	2236800
Saidulu Todeti	Applications of Baylis-Hillman Adducts Derived form 1,2 Diketones as Electrophiles in Organic Synthesis	Science and Engineering Research Board	25-02-2022	2236800
Amba Kulkarni P	Technology Adaptation Projects - Complex Verb Form Generator for Sanskrit	Central Sanskrit University	28-02-2022	1000000
Prem Kiran P Femtosecond laser pulse filamentation for directed energy applications: Numerical simulations and experimental validation		Contract for Acquisition of Research Services	07-03-2022	4997855
Neha Dokania Search for CP Violation in the Leptonic Sector with Long-Baseline Neutrino Oscillation Experiments		Science and Engineering Research Board	08-03-2022	2236800
Vasuki Belavadi	Development of e-learning platform featuring self-paced micro-course for community radio station	UNESCO	11-03-2022	1400450
Krishnaveni Mishra	Molecular basis of organelle communication geometry maintenance and inter-organelle	Science and Engineering Research Board	21-03-2022	7996290
Dayananda Siddavatam	Cloning and optimization of protocols for expression of recombinant therapeutic proteins in Exsherichia coli - M/s. Dandu Biosciences Pvt. Ltd.	Dandu Biosciences Pvt. Ltd.	21-03-2022	2006000

PI Name	Project Name	Funding Body Name	Start Date	Amount
Sharmistha Banerjee Mitochondria-mediated metabolic crosstalk between host immune cells and mycobacterium tuberculosis metabolic mutants during M1/M2 transition: a case study to understand the metabolic interlinking in the evolution of pathogenesis		Science and Engineering Research Board	22-03-2022	6378980
Thirunavukkarasu R	State and Society in India Seminar on Honor of Prof. Oommen	Indian Council of Social Sciences Research	24-03-2022	70000
S Shaji	Engagements with conventional and Non-Conventional Energy Areas: Implications for India's Economic Diplomacy in Africa	Indian Council of Social Sciences Research	26-03-2022	580000
				351317212

Appendix – A

Ph.D, M.Phil and M.Tech. Degrees Awarded from 01-04-2021 to 31-03-2022

SL. No.	Name of The Student and Name of The Supervisor	Title of the Thesis
	ool of Chemsitry	
1	Gundam Surendra Reddy Prof. D B Ramachary	Design, Synthesis and Scope of Organocatalytic Azide-Carbonyl [3+2]- Cycloadditions
2	Koyilapu Rambabu Prof. Tushar Jana	Blends and Nanocomposites of Polybenzimidazole to Develop Proton Exchange Membranes
3	Jagjeet Gujral Prof. D B Ramachary	Development of Organocatalytic [3+2]- and [4+2]-Cycloadditions: Scope and Applications
4	Tamilarasan D Prof. R.balamurugan	Triphenylamine and Carbazole Based Donor-Acceptor Systems for Dye-Sensitized Solar Cell, Bio-Imaging, and Sensor Applications
5	Manzoor Ahmad Pandit Prof. K.muralidharan	Surfactant-Free Synthesis of Metal Chalcogenides and their Role as Catalyst for Environmental Remediation and Electrochemical Oxygen Evolution reaction (OER)
6	Anjana K O Prof. K Muralidharan	Organophosphorus polymers, blends and composites: Applications in Li-ion batteries, optics and gas sorption
7	Sateesh Mulkapuri Prof. Samar Kumar Das	Functional Polyoxometalates for Clean Environment and Energy Applications
8	Apurba De Prof. Anunay Samanta	Ultrafast carrier dynamics and charge transfer processes in photoexcited perovskite nanocrystals
9	SK Saddam Hossain Prof. Anunay Samanta	Photophysical behaviour of some molecular systems and a protein in deep eutectic solvents
10	Senthil Nathan N Prof. T.P.radhakrishnan	Diaminodicyanoquinodimethanes: Bioimaging Applications and Mechanically Responsive Molecular Hopper Crystals
11	Umamaheswara Rao Boddu Dr. P Ramu Sridhar	Discovery of Novel Methods for the Synthesis of Carbon Branched Sugars from Glycals
12	N Tanmaya Kumar Prof. Samar Kumar Das	Supramolecular Chemistry of Polyoxometalates: Molecular Recognition, Inorganic Rearrangement and Electrocatalysis
13	Venkateswara Rao Velpuri Prof. K. Muralidharan	Nano/micro particles as catalysts for organic reactions and carbon dioxide conversion into cyclic- and poly- carbonates
14	Uppara Ugandhar Dr. Viswanathan Baskar	Organostibonates: Synthesis, Reactivity Studies and Investigating the Ligating Behavior of Organostibonate Pro-ligands towards Transition metals and Lanthanides
15	Mohammed Anifpasha Prof. D .B. Ramachary	Lawsone as Synthon for the Discovery of Organocatalytic Reactions
16	Surya Narayana Allu Prof. Ashwini Nangia	Crystal Engineering of Novel Solid Forms of Active Pharmaceutical Ingredients and their Physicochemical Properties
17	Chandani Singh Prof. Samar Kumar Das	Designing Polyoxometalate Based Hybrid Compounds as Electrocatalysts for Water Splitting
18	Tasnim Ahmed Prof. Anunay Samanta	Controlling Photoluminescence and Understanding Charge Carrier Recombination and Transfer Dynamics of Perovskite Nanocrystals
19	Dinesh T Prof. M Durga Prasad	On some approaches for the computation of anharmonic infra-red spectra

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SL. No.	Name of The Student and Name of The Supervisor	Title of the Thesis
20	Kallol Mukherjee Prof. Akhila Kumar Sahoo	Metal-Catalyzed Stereoselective C-H Functionalization Mediated Kinetic Resolution of Sulfoximines and Unsymmetrical Multiple C-H Annulations
21	Pandeeti Obaiah Prof. Pradeepta Kumar Panda	Exploration of Aromatic 1H-Benzotripyrrole And Antiaromatic Meso-Hexakis (ethoxycarbonyl) [28] hexaphyrin (1.1.1.1.1)
SCH	IOOL OF ECONOMICS	
1	Debolina Biswas Prof. R.vijay & Prof. Vathsala Narasimhan	Understanding the Composition of Rural Inequality: West Bengal in the Left Period
2	Mohammad Kashif Khan Dr. G Vijay	Towards understanding the household coping strategies against the costs of morbidity in India
3	Forat Mohammad Suliman Prof. R.V. Ramana Murthy	Role of State and Economic Growth: A Comparative Study of Syria and India (1970-2010)
4	Balaji Vejju Dr. G. Sridevi	Role of Microenterprises on Women Empowerment and Poverty Alleviation: A Case Study of Nellore District of Andhra Pradesh
5	Sivakrishna Golla Prof. K. Ramachandra Rao	Determinants of Industrial Sickness in Small Scale Enterprises An empirical evidence of three districts of Andhra Pradesh
6	Ummalla Mallesh Prof. Phanindra Goyari	Three Essays in Energy Economics: A Study on BRICS Countries
7	Hafsal K Prof. S. Raja Sethu Durai	Asset price bubbles and portfolio optimization: Issues and evidence
8	Bhaskar Yempelli Prof. K Laxminarayana	Agrarian Relations in Telangana: A case study of Bussapur Village in Warangal District
9	Topunuru Kaladhar Prof. Debashis Acharya	Modelling Rupee-Dollar Exchange rate using the Monetary Approach: Some Issues and Evidence
10	Feba David Dr. Prajna Paramita Mishra	Vulnerability and Adaptation Assessment of Coastal Hazards: Study of Marine Fishing Communities in Southern Kerala
11	Anju Susan Thomas Dr. G. Sridevi	Health, nutritional security and poverty among women and children: a case study of two panchayats of Kerala
12	Erra Kamal Sai Sadharma Prof. Debashis Acharya	The Nexus between Financial Inclusion and Economic Growth in Developing countries: Some Panel and Spatial Evidence
13	Saloni Bhutani Dr. Alok Kumar Mishra	Cities, Growth and Public Finance: Towards A New Fiscal Architecture in India
SCH	IOOL OF HUMANITIES	
1	Chapparban Sajaudeen Nijamodeen Dr. J Bheemaiah	Muslim Diaspora Writing: Exploring issues and challenges to identities in select fiction after 9/11
2	Hakani Sae Paia Laloo Prof. Sowmya Dechamma	(Re)Interpreting Khasi Consciousness: A study of late 19th and early 20th century Khasi writings
3	Subhas Yadav Prof. R. S. Sarraju	Magical Realism: A study of Select Fiction of Gabriel Garcia Marquez and Uday Prakash
4	Ch Nanda Kumar Prof. V Krishna	Gond LokVaartha: Ek Adhyayan (Adilabad Jile ke Vishesh Sandarbh mein)
5	Krishna Rani Sasmal Prof. Gajendra Kumar Pathak	Oriya Dalit upanyason ka anuvaad aur visleshan (Chayanit upanyason ke sandarbha mein)

SL. No.	Name of The Student and Name of The Supervisor	Title of the Thesis
6	Dake Kiran Dashrath Prof. V.krishna & Prof. R.s. Sarraju	Marathi ke Ambedkari lokgeeton ka hindi anuvad evam vishleshan (Beed jile ke Sandarbh mein)
7	O Amihe Swu Dr. Sindhu Menon	Remnants, changes and revivals: A study of textual traces of pre-colonial Naga culture, changes wrought by colonialism and contemporary literary attempts at recreation
8	Monica Kanga T Prof. Anna Kurian	Lessons for Life: The Theme of Education in the Poetry of Carol Ann Duffy
9	Jayashree Nayak Prof. M Shyam Rao	Samakaaleen Hindi lekhikaoon ki aathmakathaaoon mein sthree chavi
10	Himanshu Rai Prof. Alok Pandey	HINDI KE BLOGS AUR SAMKALIN VIMARSH
11	Lokesh Kumar Prof. Garima Srivastava	Hindi Yatra – Vritanta ka Alochnatmak Adhyan
12	Tondakur Laxman Potanna Dr. Bhim Singh	Samkaleen Hindi Aur Marathi Upanyason mein chitrit Aadivasi Jeevan ka Tulnatmak Adhyayan (Chune huye upanyason ke sandarbh mein)
13	Dakore Kalyani Linguram Prof. R. S. Sarraju	Nav samajik andolan mein stree ki bhoomika aur Sahityik sakshya
14	Nagendra Prasad Singh Patel Prof. Ravi Ranjan	Madhavrao Sapre Aur Hindi Navjagran
15	Prabhat Upadhyay Dr. Bhim Singh	Malik Muhammad Jaysi aur Hindi Alochana
16	Indra Dev Sharma Prof. J. Atmaram	Navudarvad Ke Daur Mein Hindi Upanyason Mein Abhivyakt Kisan Jivan
17	Sandeep Kumar Prof. S. Chaturvedi	Hindi Dalit Kavita Ka Alochna Paksh
18	Vikholienuo Kire Dr. Venusa Tinyi	A Philosophical Appraisal of Aurobindo's Concept of Spirituality
19	Ramesh Dheeravath Dr. B. Ananda Sagar	17th century theory of substance with special reference to Descartes, Spinoza and Leibniz
20	R Mridula Dr. J S Ramanjaneya Prasad	Concept of Abhāva across Darśanas: Application in Vyākaraņa
21	G Ashok Dr. B Bhujanga Reddy	Telangana Katha Saahityam-Samajika Visleshana
22	Garikipati Gurajada Prof. P.ramulu	ANDHRA MAHA BHARATAM: Samajikamshala Pariseelana
23	Morumpali Chandramouli Prof. Darla Venkateswara Rao	Vimarśakudiga cuţţamañci rāmalingāreddi
24	Madishetti Abhishek Dr. D. Vijaya Kumari	Jagityala Zilla Jaanapada kathalu - Pariseelana
25	Kandkuru Sreedhar Prof. T. Ramakrishna	Rayalaseema Katha sahityam - vrutti jeevitha chitrana
26	Kampasati Udayalakshmi Dr. B. Bhujanga Reddy	Enugula Veeraswamayya Kasiyatra Charitra - Bhasha Pariseelana
27	Alluru Masthan Prof. Darla Venkateswara Rao	'Rācapāļeṁ' sāhitya vimarśa - cāritraka adhyayanaṁ

SL. No.	Name of The Student and Name of The Supervisor	Title of the Thesis
28	Dheeravath Lakshman Prof. P. Ramulu	Devaraju Mahaaraju Rachanalu - Samagra Pariseelana
29	Devaiah Chinthapally Prof. S. Sarat Jyotsna Rani	Nallagoņḍa jillā kathalu-pariśīlana (2010-2015)
30	M Shankar Prof. G. Aruna Kumari	Dakshina Bharateeya Bhashalaloni Tholi Sanghika Navalalu - Tulanatmaka Pariseelana
31	Bellamkonda Ravikanth Prof. G Uma Maheswara Rao	Evaluation of machine translation output with respect to Hindi-Telugu MT output
32	Nivea Thomas K Dr. S. Arulmozi	Translation and Transformation: Kadamattathu Kathanar - A Legend in Transition
33	Priyanka Rachabattuni Prof. J. Prabhakara Rao	Audiovisual Translation in India: A Case Study of Cultural Context and Language used in TV Advertisements
34	Pragya Sen Gupta Dr. Sriparna Das	Translation as Act and Art of Reading: A Case Study of Rajbanshi Rituals
35	Mohd Sarwar Lone Prof Habeeb Nisar	Urdu Noveloun Main Kashmir Ki Tahzeeb
36	Emtiyaz Fatima Dr. Habeeb Nisar	Tazkerae yaadgaar e zaigham ki tadween wo tanqeed
37	Mohd Zabair Dr. Arshia Jabeen	Prof. Zahuruddin Ki Ilmi O Adabi Khidmat
38	Arifa Shabnam Dr. Nishath Ahmed	Mehdi Jafar Ki Adabi Khidmaat
39	Sareer Ahmad Bhat Dr. Md.zahidul Haque	Nida Fazli : Fikr o Fann
40	Tasleem Begum Prof. Habeeb Nisar	Deccan Mai Urdu Khaka Nigari Azadi Ke Badh
SCH	IOOL OF LIFE SCIENCES	
1	Hari Parapatla Prof. Dayananda Siddavattam	Four component Ton-Complex in Sphingobium fuliginis ATCC 27551: Role of Organophosphate hydrolase in the transport of Ferric Enterobactin
2	N Aparna Prof. Dayananda Siddavattam	Transcriptional and Post-transcriptional Regulation of Organophosphate Degradation (opd) Gene in Sphingobium fuliginis ATCC 27551
3	Sameena Nikhat Prof. P. Jagan Mohan Rao	Deciphering the Regulatory Role of Micrornas During Early Developmental Stages of B and T Lymphocytes
4	Anitha A Prof. B. Senthilkumaran	Identification and expression analysis of sox family genes in common carp: sox30 and sox19 regulate gonadal function
5	Vijaykumar Meenakshi Factors influencing survival and fitness through learning and memory Dr. Joby Joseph & honeybees Apis dorsata and Apis mellifera Prof. Aparna Dutta Gupta Prof. Aparna Dutta Gupta	
6	Sanjeev Raghuwanshi miR-9 regulation of Runx1/TGFB axis during megakaryocyte maturation: A str Dr. G. Ravi Kumar on development perspective	
7	M N Sandeep Kumar Dr. P. Anil Kumar	Molecular Evolution and Structural Insights of Podocyte Slit-diaphragm proteins: Emphasis on Podocin
8	Niranjan S Prof. M. K.bhattacharyya	Elucidation of DNA repair activity of PfBLM and potentiation of artemisinin action by small molecule inhibitor of RecQ helicase

SL. No.	Name of The Student and Name of The Supervisor	Title of the Thesis
9	Rajkishor Nishad Dr. P. Anil Kumar	Growth hormone induces reactivation of Notch Signaling in Podocytes and contributes to Nephropathy
10	Kesaban Sankar Roy Choudhuri Dr. Seema Mishra	BMP nanocapsule formulation in treating Glioblastoma and BMP-antagonists interaction studies
11	B Yerranna Prof. Naresh Babu V Sepuri	Pim1/Lon mediated regulation of PAM complex subunits and Mge1 and identification of novel inhibitors for Lon protease
12	Male Gurranna Prof. Krishnaveni Mishra	Size and Shape of Nucleus in S. cerevisiae: Role of the nucleolus
13	Kovuru Narasaiah Prof. G. Ravi Kumar	Toll-like Receptor-2 Signalling: Role in Megakaryocyte Development and Immune Regulation
14	Teertam Sireesh Kumar Prof. P.prakash Babu	Differntial role of sirtuin-1 following cerebral ischemia in rat and humans
15	D A Kiran Kumar Prof. Kondapi Anand Kumar	Development and Molecular Characterization of Novel HIV-1 Associated Topoisomerase II β Kinase Inhibitors during HIV-1 Replication
16	V Swaroop Kumar Dr. K P M S V Padmasree	Effects of vigna mungo (cv.T9) seed proteinase inhibitor (T9BBI) on growth, development and expression of midgut protiens in noctuid leidopteran pests-A comparative study
17	Naidubabu Ommi Prof. P. Prakash Babu	Anti-plasmodial activity of fatty acids and macrophage immune modulation during robust erythrophagocytosis
18	Linga Swamy Bantu Prof. J S S Prakash	Functional characterization of a cAMP binding transcriptional regulator, S111371 in Synechocystis sp- PCC6803
19	Saleem Yousf Bhat Dr. Insaf Ahmed Qureshi	Characterization of Peptidase T and methionine aminopeptidase 1 from Leishmania donovani
20	Jagadeesh Senapathi Prof. K. Anand Kumar	Synthesis and Characterization of Novel inhibitors and Delivery systems for targeting HIV-1 entry
21	Tejaswi Naidu Koduru Dr. N. Prakash Prabhu	Effect of Ethylene glycol and Polyols on Thermal Stability of Globular Proteins
22	Shephali P Bansod Dr. Sunanda Bhattacharyya	Essential role of Plasmodium Topoisomerase III & its unique charged domain
23	P Durgeshwar Prof. G Padmaja	Biochemical and molecular changes associated with seed dormancy and germination in Givotia moluccana (L.) Sreem
24	B Madhu Dr. V Dinesh Kumar (Icar-lior)	Development of regeneration and transformation protocols in safflower [Carthamus tinctorius L.]
25	Elsinraju Devadasu Prof. S Rajagopal	Change in photochemistry, thylakoid organization and lipid accumulation in chlamydomonas reinhardtii under iron starvation
26	Suresh G Prof. Ch. Venkata Ramana	Taxonomy of the genus rhodobacter
27	Boyidi Prasanna Prof. P B Kirti	Functional characterization of rice annexin OsAnn5 in abiotic stress tolerance through heterologous expression in transgenic tobacco
28	Trishla S Prof. P.b.kirti	Functional analysis of Gossypium hirsutum NAC transcription factor,GhNAC4 with regard to abiotic stress response
29	Ranjana Gautam Functional characterization of Brassica rapa aldehyde dehydrogenase (BrALI and Vigna aconitifolia molecular chaperone (VaDJI) genes for manipulation abiotic stress tolerance in tobacco	
30	Md Shabbir Ahmad Prof. Ch. Venkata Ramana	Novel insights into chemotrophic L-tryptophan metabolism of Rubrivivax benzoatilyticus JA2

SL. No.	Name of The Student and Name of The Supervisor	Title of the Thesis
31	Ashif Ali	Molecular insights of endospore like refractile bodies of Rhodobacter johrii JA192
	Prof. Ch. Venkata Ramana	
32	Sureshbabu Marriboina Prof. A. R. Reddy	Genetic, physiological and biochemical responses to salinity stress in Pongamia pinnata, a sustainable feed stock for biofuel
33	Indu Dr. Ch. Venkata Ramana	Do yeast host bacteria? Insights into the bacterial communities of yeast
34	Kumar Gaurav Prof. Ch. Venkata Ramana	Genetic and culture diversity of Planctomycetes from different habitats of India
35	Shreya Dubey Prof. S. Rajagopal	Binding of phytochemicals derived from Withania somnifera to human serum albumin and its derivative peptides retard amyloid fibrillation
36	Radha Rani Balaga Prof. J S S Prakash	Functional characterisation of a hypothetical protein Sll1252 in Synechocystis sp. PCC6803
37	Deepshikha Prof. Ch. Venkata Ramana	Insights into the glucose photometabolism by Rubrivivax benzoatilyticus JA2
38	B Madhavi Prof. G. Padmaja	Molecular approach for sex identification and in vitro propagation of Simarouba glauca DC.
SCH	OOL OF MANAGEMENT ST	UDIES
1	Abhimalla Rohit Kumar Dr. Chetan Srivastava	Effect of the choice of strategic orientation on brand performance- A study on select Indian companies
2	Kambakula Appa Rao Dr. Mary Jessica	Effectiveness of Corporate Debt Restructuring Mechanism in India- A study of select cases
3	Sujeet Kumar Dr. V.venkata Ramana	Effects of Celebrity Endorsement on the Consumer Based Brand Equity of Select Indian Online fashion Retailers
Sch	ool of Mathematics & Stati	stics
1	Arijit Mukherjee Prof. Archana Subhash Morye	On the tautological algebra of the moduli space of semistable bundles over curve
Sch	ool of MEDICAL SCIENCES	
1	P Phani Krishna Dr. Ramesh Kumar Mishra & Dr. S. Arulmozi	Cognitive Linguistic Study of Perception Verbs in Telugu
2	Vishnu Shandilya M C Dr. Akash Gautam	The temporal effects of Arc on the alternation behavior and the object recognition memory
3	Shilpi Singh Dr. Joby Joseph	Characterization of the olfactory circuit and computation in an insect Hieroglyphus banian
4	Seema G P Dr. Ramesh Kumar Mishra	Attentional control over masked visual processing
SCH	OOL OF PHYSICS	
1	Moram Sree Satya Bharati Prof. S Venugopal Rao	Rigid, Flexible SERS Substrates Fabricated using Femtosecond Laser Pulses for Explosives Detection
2	Ganesh Damarla Dr. Anil Kumar Chaudhary	Efficient terahertz (THz) generation from some indigenously grown organic nonlinear crystals and designing of band pass filters for spectroscopy of high energy materials
3	Somdatta Bhattacharya Prof. S. Venugopal Rao	Excited State Dynamics and Femtosecond Nonlinear Optical Studies of Novel Porphyrins, Phthalocyanines using Transient Absorption Spectroscopy and Z-scan Techniques

SL. No.	Name of The Student and Name of The Supervisor	Title of the Thesis	
4	Santanu Kumar Padhi	Development of AI (Fuel) and nc-Ceria (Oxidizer) Nanocomposites – Sonoprocess,	
	Prof. M.ghanshyam	Crystal growth, and Energetics	
	Krishna		
5	Katturi Naga Krishna Kanth Prof. S. Venugopal Rao	Ultrafast Molecular Dynamics and Third-order Nonlinear Optical Studies of Novel Organic, Inorganic and Energetic materials	
6	Rajendhar Junjuri	Nanosecond, femtosecond (fs) and fs filamentation LIBS studies combined with	
	Dr. G. Manoj Kumar	machine learning for the identification of plastic waste and standoff detection of HEMs	
7	Archana Kumari	Raman and Time-Domain Photoacoustic and Terahertz Spectroscopy of some	
	Prof. Anil Kumar	Inorganic, Organic and High Energy Materials	
	Chaudhary		
8	Soraisam Bidyabati	A study on the recent climate variability and climate change in Northeast India,	
	Prof. Karumuri Ashok	and its influence on vegetation pattern	
9	Pawan Kumar Gautam Prof. Ac Narayana	Late Quaternary Indian Monsoon variability: Inferences from Marine and Continental Records	
10	Boyaj Alugula	Deciphering the relevance of background changes to extreme rainfall events in	
	Prof. Karumuri Ashok	southern India	
11	Nimmala Arun Prof. S V S Nageswara Rao	Effects of Gamma and Swift Heavy Ion irradiation on the performance of HfO2 based Resistive Random Access Memory (RRAM) Devices	
12	Kongbrailatpam Sandeep	Novel switchable and dc bias controllable high-quality factor high-overtone bulk	
	Sharma	acoustic resonators (HBAR)	
	Prof. K. C. James Raju		
13	Shihab N K	Nonlinear Optical Properties of BaTiO3 in Symmetric and Asymmetric Microcavities	
	Prof. D Narayana Rao &		
	Prof. P Anantha Lakshmi		
14	Atiya Farheen	Synthesis and study of Zn(Mn)Ferrite nanoparticles, thin films and Zn(Mn) Ferrite-	
	Prof. Rajender Singh & Dr. G Venkataiah	BaTiO3 composite	
15	Yashaswini V	Studies on periodic structures and optimization of silicon etching for waveguide	
	Prof. G Rajaram	fabraction	
16	Joshy Joseph	Electron Transport in 2 - Dimensional Films: FePt-C Nanogranular films, Ag	
	Dr. A Rajani Kanth	Nanocluster Films and Microfabricated Magnetic Tunnel Junction	
17	J Pundareekamgoud	Laser-induced Crystallization of Barium Strontium Titanate Thin Films for	
	Prof. K.c.james Raju	Microwave Device Applications	
18	Atasi Ray Dr. Rukmani Mohanta	Impact of New Physics on b -> (c,u) l nu transitions	
19	Bongurala Prakash	Structural, magnetic and dielectric properties of NiFe2O4-BaTiO3 magnetoelectric	
	Dr. Gorige Venkataiah	multiferroic composites	
Sarc	ojni Naidu School of Arts a	nd Communication	
1	K Sai Amulya Prof. Usha Raman	Exploring intergenerational feminisms: the gendered micropolitics of everyday life	
2	Ramakrishna Bhargav N	On the margins of the "journalistic field": an ethnographic study of stringers in	
2	Prof. P.vinod	Indian-language newspapers	
3	Ram Awtar Yadav	Environmental Communication and Civil Society in India: A Critical Study of a Grassroots Water Management Initiative in the Bundelkhand Region	
	Dr. Kanchan K. Malik	Grassiools water Management initiative in the bunderkhand hegion	

SL. No.	Name of The Student and Name of The Supervisor	Title of the Thesis
5	Prasheel Anand Banpur	An E-Valuation Of Communication And Consciousness Of The Indian Corporate
	Dr. E.sathya Prakash Reddy	Plateau
6	Yarasuri Lalitha Sindhuri	Cross Cultural Training and it's impact on the Pedagogy and Practice of Kuhipudi
	Prof. Aruna Bhikshu	Dance
7	Devi G Prof. J. Anuradha	Her - Story through His(s)tory: Evolution of Solo Repertoire in Kuchipudi
Sch	ool of Computer & Informa	tion Sciences
1	Raghunadh Pasunuri Dr. V. China Venkaiah	Dimensionality Reduction and Nearest Neighbor Search In Large and High Dimensional Data
2	Uyyala Ravi Dr. Rajarshi Pal (IDRBT)	Reversible data hiding in grayscale images using prediction error expansion based techniques
3	Gutha Jaya Krishna Dr. V. Ravi Idrbt	Evolutionary Computing applied to solve some Analytical and Operational problems in Banking, Financial Services and Insurance
4	Hanumantharao Jalla Dr. T Sobha Rani & Dr. P N Girija	Privacy preserving data mining using distance based transformation techniques
5	Bhargavi B Dr. K. Swarupa Rani	A Study of Constrained Reachability Query Processing in Directed Graphs
6	Sk Kamaruddin Dr. V.ravi (IDRBT)	Scaling out some of the Data Mining Algorithms for Big Data Analytics
7	Abdul Basit Dr. V. China Venkaiah & Prof. Salman Abdul Moiz	Design and Analysis of Multi Secret Sharing Schemes for various Access Structures
Sch	ool of Engineering Science	s and Technology
1	Monami Das Modak Prof. Pradip Paik & Prof. M. Ghanshyam Krishna	Synthesis and Design of Upconversion Nanostructures and their Luminescence Properties
2	Naveen Nischal Pillala Dr. Raj Kishora Dash	Development of graphene-bismuth telluride based nanostructured materials for thermoelectric energy harvesting
3	Ketharachapalli Balaji Dr. Raj Kishora Dash	Synthesis and characterization of the different morphological one-dimensional Bi2Te3 and CNTs/ Bi2Te3 nanomaterials
4	Vamsikrishna Rentala Dr. J. P. Gautam & Dr. Phani Surya Kiran (DMRL)	Effect of Fatigue Crack Surface Oxidation on Reliability of Non Destructive Testing Techniques SAMA ARUN KUMAR REDDY
5	Pandu Sunil Kumar Dr. Swati Ghosh Acharyya	Distinguishing effect of different surface finishing techniques on the stress corrosion cracking susceptibility of 304L and 316L SS in chloride environment
SCH	IOOL OF SOCIAL SCIENCES	
1	Sama Arun Kumar Reddy Prof. P. Venkata Rao	Contexts and Contracts: An Anthropological Study on Agricultural Resource Sharing among the Small and Marginal Farmers of Nizamsagar Mandal, Telangana State.
2	Kanki Hazarika Prof. V Sita	Analysing land rights from a gender perspective: A study of the Bodo community of Assam
3	Barnali Das Prof. Rekha Pande	Sex Trafficking of Women and Girls in Assam and Meghalaya

SL. No.	Name of The Student and Name of The Supervisor	Title of the Thesis
4	Arpeata Sharma Prof. K. Suneetha Rani	Re-claiming Land, Language and Lineage: Women's Narratives of the Gorkhaland Movement (1986 and 2007)
5	Meshram Pradhnya Prabhu Dr. B Eswara Rao	Women's education in Colonial Maharashtra
6	Amritha K A Dr. Anindita Mukhopadhyaya	Technology in a Colonized Territory: A case study of electricity in Madras presidency (Nineteenth and Twentieth Centuries)
7	Thungdemo N Yanthan Dr. Anindita Mukhopadhyaya	Construction of Colonial law in the Frontier Hills of North-East India 1826-1947
8	Pavithra Molugu Prof. Rekha Pande	Bhakti Movement in Andhra Desa with Special Reference to Thalapaka Annamacharya and Bammera Pothana
9	Moirangthem Suresh Singh Dr. M.n.rajesh	Trade and Economy in Manipur from the reign of Kiyamba to Pamheiba (Garib Nawaz) (15 th to 18 Th Centuries A.D)
10	Haseena Bi Dr. M.n.rajesh	Ceremonials and Symbolism under the Medieval Deccani Rulers with Special Reference to the Adil Shahis and the Qutub Shahis
11	Sinu Rose Dr. M.n.rajesh	Portuguese impact on Christianity in Kerala with special reference to Church Architecture (16th -18th centuries A.D.)
12	Dhruba Kumar Biswas Dr. B. Eswara Rao	Public Health In Orissa Under The British Raj, 1858-1947
13	Mohamed Musthafa Kt Prof. Ajaya Kumar Sahoo	Trends, Patterns and Changes of 21st Century Kerala Migration to the United Arab Emirates
14	Kamble Ankush Manik Prof. Ajaya Kumar Sahoo	Diaspora and Ethnic Identity: Issues of Religion and Culture among Indians in the United States
15	Mohd Usman Bhatti Dr. Shaji S	Human security challenges in borderlands: A study of borderlands communities in Poonch district
16	Yawer Gulzar Prof. Kailash Kunhi Krishnan	Power Sharing and coalition politics in troubled states: A case of Jammu and Kashmir (2002-2018)
17	Simi K K Prof. P Thirumal	Manappuram: Towards a Mobile Essence of the Region
18	N Praveen Kumar Prof. E Haribabu & Prof. C Raghava Reddy	Media representation of the debate on genetically modified food: An analysis of the content in the English and Telugu newspapers from 2008 to 2012
19	Jinu Francis Dr.ajailiu Niumai	Poverty Alleviation to Participatory Citizenship: Role of Kudumbashree in Politically Empowering Women in Kottayam District of Kerala
20	Priyanka R S Dr. Sreepati Ramudu	Disability and Employment in Information Technology & Enabled Services Companies : A study in India
21	Sreeramulu Gosikonda Prof. G.nagaraju	Mapping the private school choice in a Talangana town: A Sociological Analysis.

M.Phil Degree Awarded

SL. No.	Name of The Student and Name of The Supervisor	Title of the Thesis
School of Humanities		
1	Sandhya Ravindran Dr.Sireesha Telugu	Diaspora As Thirdspace: Spatialities Of Self-Becoming In The Select Poems Of Sujata Bhatt
2	Parag Pawan Dr.Anjaneyulu	Shamsher Ki Kavita Me Avbodh Aur Vicharatmak Pratibaddhata Ka Prashn
3	RajendraMeena Dr. Bhim Singh	MahajaniMahatmya' AurAkaal Me Utsav Me Abhivyakt Kisan Jivan
4	NazeenKaushar Dr.M.Anjaneyulu	Hindi Kahaniyon Mein Baal Patra (Chayanit Kahaniyon Ke Sandarbh Mein
5	Ritu Prof. Alok Pandey	ShaileshMatiyani Ki Kahaniyon Me Parvatiya Jivan Sangharsh
6	Suprabha Mahato Dr.M.Shyam Rao	Hindi Navjagran Aur Stri Chintan' Shrinkhala Ki Kadiyan' Ke Sandarbha Mein
7	Anurag Bharti Prof Alok Pandey	Saanskritik Vimarsh Aur Sanskriti Ke Chaae Adhyaya
8	Shruti Pandey Prof. S.Chaturvedi	NirmalVerma Ki Sanskritik Drishti (Chayanit Kritiyon Ke Sandarbh Mein)
9	B.V.N.Uma Gayathri Prof. Alok Pandey	Bharat Muni Ka Natyashastr Aur Hindi Cinema (Sholay Film Ki Ras –Yojna Ke Sandarbh Mein
10	AnkitaKushwaha Dr.Abhijeet Joshi	Revisting Bhagavad Gita: From The Perspective Of Gandhi And Ambedkar
11	Justrus Mathew Prof. PrajitK.Basu	Value-Ladenness Of Evidence In Science
12	LakshmipriyaGochhayat Dr. Kavita Chauhan	Medical-Ethics In Ayurveda
13	Shabnam Dr. Kavita Chauhan	Causality In Buddhism: A Conceptual Analysis
14	Saumya Ranjan Mallick Dr.B.Ananda Sagar	Plato's Theory Of Universals: A Critical Study
15	Mohammed Saquib Dr. Venusa Tinyi	Language And Mind: John Searl's Theory Of Meaning
16	Lizamayee Pradhan Dr.B.Ananda Sagar	Mind- Body Dualism: A Critical Study With Special Reference To Descartes And Spinoza
17	Kegha Kapoor Dr.Abhijeet Joshi	Does Political Ethics Contributes In Maintaining Peace In The Society: A Gandhian Perspective
18	LudiLalneihpuii Dr. Kavita Chauhan	A Comparative Study Of Aesrhetic Experience And Moksa: With Reference To Hiriysnns
19	Anwesha Maiti Prof.Bhimrao Bhosale	Problems Of Translating Nabaneeta Dev Sen's Play Medea
20	Tharesha K C Prof. J.Prabhakar Rao	The Role Of Language Editors In Literary Translations From Indian Languages Into English (Focusing On Kannada)
21	SushmitaPareek Prof. J.Prabhakar Rao	Problems Of Practical Translation In Translating Roald Dahl's Novel: Fantastic Mr.FoxTo Hindi

SL. No.	Name of The Student and Name of The Supervisor	Title of the Thesis
22	KarishmaAnand Dr.Sriparna Das	The Challenge Of Translating Queer Experiences With Specific Reference To Hindi And English
23	AbirooRiyaz Dr.Md. Zahidul Haque	Anwar Jalalpuri Ki Ghazaliya Shairi Ka Fikri Wo Funni Mutalilya
24	Md. NiyazAlam Dr.Md.Zahidul Haque	Nastaran Ahsan Fathhi Ki Fiction Nigari Ka Mutala
25	SabihaBanu Dr.Rafia Begum	Sir Syed Ahmed Khan Ke Mazameen O-Maqalat Ka Tauzihi Ishariyah
26	Mohammad Yousaf Dr. A.M.Syed Fazlullah	Shameem Ahmed Shameem BahaisiyatSahafi
27	Md. Khaja Ghouse Mohiuddin Dr.Rafia Begum	Hyderabad Mein Ghalib Par Likhey Gayea Dramoun Ka Mutaliya (A Study of Drama Written On GhalibIn Hyderabad
28	Gulnara Khatoon Dr.Rafia Begum	Ghazanfar Ke Afsanoun Men Khawateen Ke Masail
29	Peshimam Bahadur Hussain Dr.Nishat Ahmed	Urdu Safar Namoun Ke Farogh Mein Khawateen KaHissa-2000 Ke Baad
30	FahmidaAyeshah Dr.Mohd Kashif	Sabras Mein Urdu Afsane Se Mutalliq Mazamin Ka Tauzihi Ishariya
31	Shaik Lulluva Begum Dr.Mohd Kashif	Tabassum Fatima Ke Afsanon Ka Tanqeedi Jayeza
32	Md Noor Ahmed Noor Dr.A R Manzar	Professor Abdul Mughni Ki Iqbal Shanasi
33	Shaik Mastan Vali Dr.Rafia Begum	Sadiqa Nawab Saher Ki Fiction Nigari
34	Neha Nooreen Prof. A.M.Syed Fazlullah	Urdu Mein Telugu Shaieri Ke Tarajim 2000 Ke Baad
35	IrshadAlam Dr.Mohd Kashif	Yaseen Ahmed Ki Afsana Nigari
36	Shahzada Akhter Prof. Habeeb Nisar	Kashmir Ke Urdu Noveloun Mein Khawateen Ke Masail(2000 KeBaad)
37	AsmaShakeel Dr. Md. Zahidul Haque	Jammu Wo Kashmir Ki Khwateen Afsana Nigar Aur Tanisiyat2000 Se 2015
38	Abdul Razaq Chaiti Dr. Arshia Jabeen	Jammu Wa Kashmir Ke Afsano Main Taraki Pasand Tareek Ke Asraat
39	Javaid Ahmed Dr. Arshia Jabeen	Jammu Wa Kashmir Mein Urdu Kegair Muslim Novel Nigar
40	Sontake Yogesh Prof. C.Annapurna	Nela, Nagali Moodu Yeddulu'ka Hindi Anuvaad Evam
41	RasmirekhaSahoo Prof. C .Annapurna	Gopinath Mohanthy Krit Odiya Dalit Upanyas Harijan Ka Hindi Anuvad Evam Vishleshan
42	Pragyan Paramita Chowdary Prof. Alok Panday	Hindi Cinema Mein Dalit-Vimarsh (Chayani tFilmon Ke Sandarbha
43	KrithikaNambiar Dr.Joy Anuradha	Effect Of Achievement Motivation On Language Task Performance Of Learners With ADHD
44	NarjiBaruah Dr. Shree Deepa	Teching Strategies In Special And Inclusive English Language Classrooms With Visually Impaired (VI) Students At Tertiary Level
45	Solanki Chakraborty Prof. Sowmya Dechamma C C	Interrogating Ableism In Bankimchandra Chatterjee's Anandmath and Rajani

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46	Alice Abraham Dr. J.Bheemaiah	Narrating Performing Transgender Experiences: A Reading Of Select Auto Biographies
47	ZebaTamkanatMoazzam Prof. M.T.Ansari	The Absent-Present Woman: A Reading Of The Muslim Woman Experience In Colonial India
48	Muhsina K K Prof. M.T.Ansari	Hidden Transcripts And Rituals Of Resistance: Domestic Labourers In Select Malayalam Films
Sch	ool Of Social Sciences	
1	Dinesh Mishong Dr.George Tharakan C	Gender, Property And Witch Hunting: A Study Among Mishings Of Assam
2	NibeditaChaudhury Prof.M.Romesh Singh	Traditional Handicraft And Contemporary Problems: A Case Study Of Japi Making Artisians Of Nalbari District, Assam
3	Chandini Bag Dr.George Tharakan C	Religion And Ritual In The Changing Context: A Study Among The Bonda Tribe Of Odisha
4	Sabari Girisan M Prof. B.V.Sharma	Understanding The Environmental Discourse In Tamil Nadu: A Critique Of Cultural Ecology Through A Study Of Neduvasal Protest
5	Pranav K Prof. B.V. Sharma	A Study Of Occupational Shift Among The Kusavas Of Malappuram District In Kerala
6	SasmitaSahoo Prof. K.Raja Mohan Rao	A Study On The Health Issues Of Women In Selected Slums Of Hyderabad
7	Shamma P Prof. K.Raja Mohan Rao	Higher Educational Aspirations And Achievements Of Muslim Women In Kerala
8	Aneesh Peter Prof. K.Raja Mohan Rao	Access And Inclusion In Higher Education: A Critical Inquiry Among Students With Visual Impairment In Kerala
9	Hinduja Ramesh Prof.Sanjay Subodh	State, Society And Hyderabad In Medieval Tamilakam (7th -15th Century)
10	NayantharaVijayan Prof K.P.Rao	Megalithic Culture Of Telangana
11	Saurabh Shubham Prof. K.P.Rao	Topic Of Research: Education In Ancient India With Special Reference To Taxila University
12	Sensonaro Longchar Prof. Bhangya Bhukya	A Dog Eaten Script Reading The History Of Pre Colonial Ao Nagas Through Symbols, Motifs And Designs
13	Gita Bania Dr.B.Eswara Rao	Grabbing The Gateway To Commercial Extension And Therapeutic Practices-A Case Study Of Cannabis In North-Eastern India (1826-1925)
14	Anaswara B.K Prof. Bhangya Bhukya	Locating The Historical Past Of Colonial Tea Plantation Labour And Gender Question In Kannan Devan Hills: 1870-1930
15	Sharon Susan Koshy Dr.S.Shaji	State And Feminist Negotiations In Post-Arab Spring Egypt. An Analysis
16	SayaniMalakar Prof I Ramabrahman	The Smart Cities Mission In India: Challenges Of Urban Governance
17	SahithMandapalli Prof. Jyotirmaya Sharma	Dissent, Free Speech And Sedition: Revisiting The Constituent Assembly Debates
18	Manisha Prof.I.Ramabrahmam	Dalit Women's Educational Experience In Higher Education
19	AtishaSunar Prof. Kham Khan Suan Hausing	Contentious Politics And The Gorkhaland Movement
20	Gifty Ann Babu Dr.K K Kailash	Theories Of Underdevelopment: Comparing Dependency Theory And World Systems Analysis

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21	Rasik Rahman K K	Radical Imaginary Of Democracy Anti-Essentialism And Ontological
	Prof. Ramdas Rupavath	Presuppositions In Mouffe
22	Dickey Lama Prof. Prithvi Ram Mudiam	India In The Indian Ocean Region
23	Subhash	The Underbelly Of Indian Citizenship: Race, Discrimination And Exclusion Of
	Prof. Kham Khan Suan Hausing	Northeast Indians In A Metropolis
24	Muhammedali P Prof. Arun Kumar Patnaik	Model Of Political Reconciliation: Prophet Muhammad's Engagements With Inter- Community Conflicts
25	LasyaTandon Prof. Manjari Katju	Impact Of Social Media On Political Socialization In India
26	Kommalapati Charitha Prof. Sheela Prasad	Understanding Agrarian Crisis And FARMER Suicide A Study On Its Consequences And Coping Mechanisms In Rural Telangana
27	DanduChinnaRangaiah Prof. Sheela Prasad	Understanding Political Violence: A Study Of Factionalism In Rayalaseema Region
28	Swathi M P Dr. Arvind S Susarla	Conserving Agrobiodiversity: Examining Complementarity Of Traditional And Modern Practices
29	Anindita Borah Dr. V.Janardhan	From Karl Marx To Stuart Hall: A Critical Theoretical Review Of Marxist Sociology Of Culture
30	Samikshabhan Prof. Sasheej Hegde	Uncertain Encounters: Traversing Life, Biology And Modern Genomics
31	Debomita Mukherjee Prof. Aparna Rayaprol	Gay Masclinities: A Study Of Young Middle Class Gay Men In Kolkata
32	Abhijeet Mishra Prof. Pushpesh Kumar	Intersexuality: Beyond Medico-Legal Understanding
33	Muhammed Shabeer T.M Prof. G.Nagaraju	Social Context Of Preschool Education In Kerala: A Study In Rural North Malabar
Sch	ool Of Economics	
1	Ashish Kumar Meher Prof. J Manohar Rao	The Production And Marketing Strategies Of SC And OBC Handloom Weavers In Odisha: A Case Study BargarhAnd Sonepur District.
2	GunabantaSahu Prof R.Vijay	Agriculture Growth Performance Of KBK And Bargarh District.
3	Anjani Kumar Tripathi Prof Phanindra Goyari	Educational Disparity In India: A Study Using U-DISE Data Across Regions
4	LaxmipriyaDebata Prof Phanindra Goyari	Climatic Vuinerability In Agriculture Of Odisha And Andhra Pradesh: Evidences From Major Crops
5	Rujuthai Brahma Prof Phanindra Goyari	Tourism Development In Assam; A Study On Present Status And Policy Issues
6	PintuMajhi Prof. Manohar Rao	Agricultural Marketing System In Odisha: Case Study Of Bargash And Balangir Districts
7	SitaMajhi Dr.B.Nageswara Rao	Trends In The Growth Of MSME Units, Investment, And Employment In Odisha
8	Neito U Mero Dr.Prajna Paramita Mishra	Amur Falcon Conservation And Sustainable Livelihoods: Lessons Learnt From Pangti Village, Nagaland.
9	ShrishtiChamola Prof. S.Sandhya	Determinants And Burdden Of Anemia In India
10	Stanley James Dr. S.Raja Sethu Durai	Crypto currencies And Stocks Portfolio-Evidence For India

SL. No.	Name of The Student and Name of The Supervisor	Title of the Thesis
11	Prakash Kumar Hati Dr.Motilal Bicchal	Sectoral Analysis Of Herding Behaviour In The Indian Stock Market
12	Aditi Dr.S.Raja Sethu Durai	On Digital Divide And Convergence Of CIT In India
13	BikashPadhan Prof Sandhya	Determinants Of Infant Mortality Rate From NFHS-4 And AHS-3 Data
14	Puja Priyadarshini Sahoo Prof. Debashis Acharya	Micro, Small & Medium Enterprises (Msmes), Inequality &Poverty In India: Evidence From Thirteen Major States
15	SurajPadhan Prof. R.V.Ramanmurthy	Some Considerations On Basic Income Policy In India And Its Cost
16	Anita Panda Prof. B.Nagarjuna	Disparity And Convergence Debate: A Detailed Study Of Odisha
17	Rapaka Srinivas Prof. Nagarjuna Boppana	Impact Of Bank Credit On Industrial Sector In India (1971-2016)
18	GallaRamulu Prof. Nagarjuna Boppana	Foreign Direct Investment And Horizontal Productivity Spillover In The Indian Pharmaceutical

M.Tech. Degrees awarded

SL. No.	Name of the Student and Name of the Supervisor	Title of the Thesis		
SCI	HOOL OF COMPUTER AND IN	IFORMATION SCIENCES		
1	Gyan Ranjan Dr. P. S. V. S. Sai Prasad	Incremental Map Reduce based Fuzzy Rough Reduct Computation: towards Life Long Learning		
2	Tallapragada Raghu Bharadwaj Dr. Salman Abdul Moiz	Image Captioning using Deep Reinforcement Learning		
3	Rakesh Kumar Dr. P. Syam Kumar	Security Health Monitoring and Attestation of Virtual Machines using TPM 2.0 in Cloud Computing		
4	Naroju Vamshidhar Dr. P. Syam Kumar	Dynamic Energy Efficient Virtual Machine Consolidation in Cloud Data Center Using Variance of Regress and in Selection Policy		
5	Somayya Sudarshan Avadut Prof. S. K. Udgata	An Intelligent IoT Framework for Gesture Recognition		
6	Alok Kumar Verma Prof. V. N. Sastry	Forecasting in Financial Network		
7	Kolluri Rajendra Prasad Dr. V. Ch. Venkaiah	Study and implementation of Hyper CA for hyperspectral image compression		
8	Chetan Raghav Prof. S. K. Udgata	Machine Learning based Congestion control in WSN for Energy Efficient Dat Transmission		
9	Nitish Jadia Dr. Anupama Potluri	Security Issues in Containers		
10	Rakesh Prasad Dr. N. V. Narendra Kumar	Blockchain technology - application layer		
11	Chandra Shekar T R Dr. N. P. Dhavale	Design and Development of Mobile App and business analytics from the data in the app for bank officers in CUG		
12	Sanjay Basak Dr. Appala Naidu Tentu	Cryptanalysis of the Lightweight Block Cipher - SIMON64/128		
13	Tasleem Sulthana Dr. Digambar Pawar	Data Segregation and Acquisition in Cloud Environment		
14	Ritik Raj Prof. V. N. Sastry	Speaker Recognition and Detection of Liveliness of Voice in ATMs & Mobil Phones		
15	Thejas Krishnan Dr. Md. Abdul Saifulla	Server based Load balancer for SDN Datacenters		
16.	Injamuri Krutika Prof. Chakravarthy Bhagvati	The investigation of Representational Similarities in human and DNN visua processing		
17.	Sahithi Nallamelli Dr. V. Ch. Venkaiah	Study and Implementation of ECG Compression Algorithms based on SVD And ASCII Character Encoding		
18.	Burhan Qayoom Dr. Md. Abdul Saifulla	Congestion Avoidance in Software Defined Networks		
19.	Kamran Mehboob Dr. Md. Abdul Saifulla	Enhancing Cyber Security of Software Defined Networks.		
20	Sujan Sarkar Dr. Salman Abdul Moiz	Detection of Refused Bequest and Switch Statement smells using metric-base Machine Learning technique		
21	Pabbu Uma Dr. Anupama Potluri	Resource Allocation of VMs in Disaggregated Server Data Center		

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22	Pithani Ashwini Dr. V. Ch. Venkaiah And Dr. Wilson Naik	Secret Sharing Scheme Based on Latin Squares		
23	K Sai Somanath Prof. Chakravarthy Bhagvati And Prof. S. Bapi Raju	Investigation of dissimilarity processing as the basis for visual processing in humans and DNN		
24	Hari Shankar Prasad Dr. K. V. Pradeepthi	Intrusion Detection using Convolutional Neural Network		
25	Sushil Kumar Dr. Abhishek K Thakur	Security and Network Management in 5G deployments		
26	Manisha Kumar I Dr. Nagender Kumar S	An Efficient Classifier for Fog Computing Framework to Achieve Latency and Energy Reductions		
27	M.prakash Dr. Y. V. Subba Rao And Dr. N. Rukmarekha	Bell Type Inequalities in Multi Party Setting		
28	Mayank Gajpal Dr. Digambar Pawar	Digital Image Tamper Detection		
29	Yelleti Vivek Dr. P. S. V. S. Sai Prasad	Horizontal and Vertical partitioning based Map Reduce approaches for mRMR Feature Selection		
30	Bikash Kumar Dr. Sirisha Velampalli	Predicting Heart Disease Using Machine Learning Approaches		
31	Mohammed Asif Dr. M. Nagamani	Exploring Deep Learning Application in Color Image Processing		
32	Amrit Majumder Dr. Nekuri Naveen	Generating SVM Tree for unsupervised data		
33	Manan Singh Prof. K Narayana Murthy	Towards Explainable Authorship Attribution		
34	Varun Karandikar Prof. Chakravarthy Bhagvati	Experiments on Video Synthesis using GANs		
35	Manasa K Prof. Rajeev Wankar And Prof. C. R. Rao	Image Manipulation Localization using Segmentation Model U-Net		
36	Delton M Antony Dr. Nekuri Naveen	Learning from Disaster: Disaster Relief Management using Deep Learning		
37	Swati Katiyar Dr. S. Durgabhavani And Dr. T. Sobha Rani	Exploring Alzheimer's Disease Network using Social Network Analysis		
38	Krishnan Prof. Chakravarthy Bhagvati	Building an Art Studio with Generative Adversarial Networks		
39	K R Priyanka Prof. S. K. Udgata	Intelligent Framework for Data Aggregation and Event detection in WSN		
40	Kadway Chetan Sudhakar Dr. Y. V. Subba Rao And Dr. N. Rukmarekha	Machine Learning and Deep Learning approaches to Network Intrusion Detection		
41	Garima Jain Prof. K Narayana Murthy	Fine-tuning bilingual embeddings for Emotion mining in Hindi		
42	Jamalpur Sahithya Dr. S. Durga Bhavani	Community Detection in Bipartite Networks using Deep Learning		

SL.Name of the Student andTitleNo.Name of the Supervisor		Title of the Thesis	
43	Mahipal Singh Dr. Mridulaverma	Deep Learning for Financial Text Regression	
44	Vangala Sarveswara Rao Prof. V. Ravi	Hybrids of Machine learning, Deep Learning and Evolutionary Computing in Financial Applications	
45	Hem Chandra Joshi Dr. Abhishek K Thakur	Highlight Creation With Massive Video Feeds	
46	Nandam Srinivasa Rao Prof. Atul Negi	Telugu Scene Text Detection	
47	Ashithosh Mahawar Dr. T. Sobha Rani	Dataset Reduction using Firefly Algorithm- A Metaheurestic	
48	Shivam Soni Prof. K Narayana Murthy	Semantic Textual Similarity	
49	Leichombam Somorjit Singh Dr. Mridulaverma	Application of Deep Learning in BFSI	
50	Basit Ali Prof. V. Ravi	Developing Chatbot via Hybrid Deep Learning Architectures	
51	Adouthu Vamshi Naik Dr. P. Syam Kumar	EPF-CLPA: Efficient Pairing Free Certificate less Public Auditing for Cloud based Cyber Physical System	
52	Shubham Saha Dr. Nagender Kumar S	Anomaly detection using HMM and SOM for time-series environmental sensor data in Fog gateway for Ambient Assisted Living Environment (AAL)	
53	Rayi Manisha Rani Prof. Alok Singh	Metaheuristics for Electrical Transmission Line Expansion Planning Problem	
54	Vishnu Vardhan Reddy Prof. V. Ravi	Deep Neural Networks for Financial Applications	
55	Valluru Sreshta Dr. Anjeneya Swami Kare	Heuristics for the Power Edge Set Problem	
56	Prathaeesh Sanga Prof. V. N. Sastry	APIs for Social Media Based Mobile Financial Services	
57	Beerelli Nithisha Prof. Atul Negi	Change Detection in SAR images using Deep Learning	
58	Pranshu Mishra Dr. N. V. Narendra Kumar	Blockchain technology - platform layer	
59	Kudaravalli Ratna Deepthi Dr. Nekuri Naveen	Association Rule Mining Using Global Optimization	
60	Avasarala Jagadeesh Dr. Rajarshi Pal	Generating Spoofed Face Images Using Generative Adversarial Network	
61	Ved Prakash Dr. Sirisha Velampalli	Pot Hole Detection Using Deep Convolutional Neural Network	
62	Abhilash Dash	Deep Neural Networks for Recognition of Facial Emotions	
63	Dr. Avatharam Ganivada Rachana U	A Mathad of Eurzy Convolutional Noural Naturation for Imago Classification	
05	Dr. Avatharam Ganivada	A Method of Fuzzy Convolutional Neural Networks for Image Classification	
64	Sonam Gupta	Community Detection in Bipartite Network	
	Dr. S. Durgabhavani And Dr. Anjeneya Swami Kare		
65	Vishal Pandey Dr. Nagender Kumar S	Real time image processing at the fog gateway in IoT based smart home	

SL. No.	Name of the Student and Name of the Supervisor	Title of the Thesis		
66	Ankit Kumar Khatik Dr. V.ch. Venkaiah And Dr. Wilson Naik	Design and development of climate data warehouse for rainfall prediction using ML		
67	Medapati Susmitha Dr.wilson Naik	Social Media Marketing Analysis for Computing Content Score Trust Score & Audience Score		
68	Rajesh Kewat Dr. T.sobha Rani	Machine Learning for Disease Network		
69	Soumya Agarwal Dr.rajendra Prasad Lal	Group Tour Recommendation		
70	Panchumarthi Venegopal Dr. G. Padmavathi	Enhancing the Student Knowledge through Machine Learning and Hybrid Algorithms		
71	Madavarapu Akhil Dr. Wilson Naik	Abstractive Text Summarization for Telugu Language using Deep Learning Models		
72	Gubbala Harshini Dr. G. Padmavathi	Statistical Analysis of Stream ciphers		
73	Gurugubelli Revathi Dr. K. V. Pradeepthi	IP Traceback: Identifying the Location of IP Spoofers		
74	Rane Ashuthosh Ramesh Dr. Avatharam Ganivada	Sentiment Analysis by using Recurrent Neural Network		
75	Anil Kumar Dr. G. Padmavathi	Identification of patterns in ciphertext		
76	Venkatakrishna Raos Dr. Ashutosh Saxena	Performance Analysis of machine learning Algorithms for malware classification		
77	Ajeet Singh Dr. Appala Naidu Tentu	Intrusion Detection System in Cloud Environment		
78	Gollapalli Parwateeswar Dr. Ashutosh Saxena	Zero Knowledge Proof in Secure Electronic Voting		
79	Indukuri Mani Varma Dr. Ashutosh Saxena	Degree Certificate Verification using Smart Contracts in Blockchain		
80	Vijay Singh Dr. Ashutosh Saxena And Prof. Rajeev Wankar	Some Aspects of Fog Authorization		
81	Korupolu Laxmi Prasanna Dr. K. V. Pradeepthi	Phishing Detection Using Machine Learning Techniques		
82	Chelmatkari Venkatesh Dr. Avatharamganivada	Linear and Non-Linear methods of Support Vector Machine for Classification		
Sch	ool of Life Sciences			
83	Janardhan Pydimalla Dr. Vibahvvindal	Developing Novel Algorithms for global sequence Alignment		
84	Ch Sai Nikhith Dr. Nooruddin Khan	Immuno informatics Approach to Underst and the Molecular Mechanisms of Psoriasis		
85	Vinodhini S Dr. Insaf Ahmed Qureshi	Structural Analysis and Identification of Potential Inhibitors for Phosphophoglucoasamine Mutase from Mycobacterium tuberculosis		
86	Avantika Agarwal Dr. Vibahvvindal	Development of a database for LncRNA s associated with breast cancer		
87	Samayaditya Singh Dr. Insaf Ahmed Qureshi	Identification and validation of novel inhibitor against Chorismate Synthase of Toxoplasma gondii		

SL.	Name of the Student and	Title of the Thesis	
No.	Name of the Supervisor		
88	Samreen Rizvi Dr.pankaj Singh Dholaniya	Evaluating the efficacy of various numerical descriptors of proteins for predicting protein-protein interactions and protein classification	
89	Sanjana Santosh Dr. N.prakash Prabhu	Interaction of Amino Acid Osmolyteswith Different Conformational States Ofproteins: A Replica Exchange Moleculardynamics Simulation Study	
90	Vani Gangwar Dr. N.prakash Prabhu	Investigating the effect of disease related mutants and the monomer to fibril conformational transitions of a-synuclein by classical and replica -exchange molecular dynamics simulations	
91	Grace Pauline D Dr. Vibahv Vindal	Identification of novel drug targets and potential inhibitors for mycobacterium tuberculosis H37Rv using bioinformatics approach	
92	Parsa Yasaswini Prof. J S S Prakash	Insilico-Construction Exosome Like Complex Using Protein Components of Synechocystis sp. PCC 6803	
93	Mukulika Mandal Dr. Pankaj Singh Dholaniya	SnParkin: Virtual Repository of Parkinson's Disease associateed mutations, corresponding genes, cisregulatory elements, non-coding RNAs and affected pathways	
94	R Sarada Prof. J S S Prakash	Functional Characterization of small non-coding RNA Ncr0700 in Synechocystis sp. PCC6803	
95	Jitendra Kumar Dohare Dr. G.b.madhu Babu	Molecular Docking Studies on Phytochemical inhibitors for FYN-Kinase	
Sch	ool of Physics		
96	Gaddala Baburao Dr. Vijayasankara Rao P	Trans-Impedance Amplifier for Ambient Light Sensing with Dark Current Cancellation in 1.8.V, 180nm CMOS Technology	
97	Vuppunuthala Srikanth Dr. Vijayasankara Rao P	A 5-Gb/s Mimo On -chip Interconnects Far-End Crosstalk Cancellation in 1.2.V, 65 nm CMOS	
98	Prashanth Avala Prof. M. Ghanashyam Krishna	High Performance Computing Processor for Deep Learning Neural Networks	
99	Suri Venkata Sai Akhil Reddy Prof. Samrat L. Sabat	Defining and Implementation A Cpu Based Architecture for Optical Sensor Signal Processing `	
100	Suraj Kumar Verma Dr. Vijayasankara Rao P	Co-Design of Stage Impedance Scheme and Multipath Sub-Sampling Mixer For Rf Front-End in 1.2.V, 65 nm CMOS	
101	Kokkiligadda Venkata Sai Prof. S.V.S.Nageswara Rao	Design And Implementation of Memristor Based Digital Circuits	
102	Thirunagaram Sai Rangesh Prof. Samrat L Sabat	Some Studies on Low Latency and Area Efficient VLSI Architecture For Matrix Multiplication	
103	R Vinay Kumar Bandila Prof. S.v.s Nageswara Rao	Fabrication and Characterization of Hfo2 Based MOS Capacitors and Resistive Random Access Memory (RRAM) Devices	
104	Kamatam Yashasvi Samuel Prof. K. C. James Raju	Design and Fabrication of Frequency Reconfigurable Antenna With Tunable Materials	
105	Yashwanth Kumar Gorenkala Prof. Rajaram	Fabrication Of Organic Light Emitting Diode	

Appendix – B

I. Members of Court and Executive Council

Members of the Court

(Statute 10-A (1) As on 31-03-2022

Ex –Officio Members:

- i) Vice-Chancellor Prof. Basuthkar J. Rao
- ii) Pro-Vice-Chancellors Prof. R.S. Sarraju

iii) Deans of Schools of Studies

SI. No.	School	Dean
1.	Mathematics & Statistics	Prof. R. Radha
2.	Computer and Information Sciences	Prof. Chakravarthy Bhagavathi
3.	Physics	Prof. K.C. James Raju
4.	Chemistry	Prof. Ashwini Nangia
5.	Life Sciences	Prof. S. Dayananda
6.	Humanities	Prof. Vooshamalla krishna
7.	Social Sciences	Prof. Arun Patnaik
8.	S.N. School	Prof. Vasuki Belvadi
9.	Management Studies	Prof. V. Mary Jessicca
10.	Engineering Sciences & Technology	Prof. Dibakar Das
11.	Medical Sciences	Prof. Geeta K. Vemuganti
12.	Economics	Prof. R.V. Ramana Murthy

v)	Heads of Teaching Departments/ Centres	:	All HoD's
v)	Dean Students' Welfare	:	Prof. G. Nagaraju
vi)	Registrar	:	Dr. Devesh Nigam
vii)	Librarian	:	Dr. N. Varatharajan
viii)	Chief Proctor	:	Prof. E. Hari Kumar
ix)	Finance Officer	:	Dr. Lokanandha Reddy I (I/c)

	Representatives of Teachers			
x)	All Professors who are not Heads of Teaching Departments			
xi)	Two Associate Professors who are not Heads of Teaching	1. Dr. C. George Tharakan		
	Departments/Centres, by rotation according to seniority, to	2. Mr. Rajiv Velicheti		
	be appointed by the Vice-Chancellor			

xii)	Two Assistant Professors by rotation according to seniority,	1. Dr. P. Anupama
	to be appointed by the Vice-Chancellor	2. Dr. Abhijeet Joshi

	Representatives of Non-Teaching Staff			
xiii)	Two members of the Non-Teaching Staff, one from among group `D' staff and the other from the rest, to be appointed according to the procedure that may be prescribed by the ordinances		Shri N. Sathaiah Shri G. Mukunda Reddy	
	Representatives of Institutions recognised by or a	ssoc	iated with the University	
xiv)	One representative of the Institutions recognised by or associated with the University, to be nominated by the Vice-Chancellor.	Pro	of. Anil K. Tripathi	
	Representatives of Parliar	nen	t	
xv)	Five representatives of Parliament, three to be nominated by the Speaker of the Lok Sabha and two by the Chairman of the Rajya sabha from amongst the members thereof.	1. 2. 3.	k Sabha members: Shri Margani Bharat Shri Arvind Dharmapuri Dr. Gaddam Ranjeet Reddy jya Sabha members:	
			cant	
	Persons representing learned Professions	and	Special interests	
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. T. N. Vamsha Thilak Former Member, Public Service Commission, Govt. of Andhra Pradesh, Former Member, SC & ST Commission, Govt. of Andhra Pradesh Shri Vinod Kumar Agarwal	
			IAS (Retd.), Honorag Advisor, Administrative Staff College of India. CMLARR, Former Special Chief Secretary (Secretary to Government of India);	
		3.	Prof. Vanaja M Department of Education and Training. Maulana Azad National Urdu University, Hyderabad-500 032	
		4.	Dr. Vannala Ramesh Department of Sociology, Satavahana University, Karimnagar, Telangana 505 002	
		5.	Prof. P Vijaya Nirmala Head. Department of Zoology, Adikavi Nannaya University, Rajamahendravaram, Andhra Pradesh;	
		6.	Prof. C. Vishnuvardhan Reddy Department of Physic and Director, R&D Cell, Central University of Karnataka, Kalaburagi, Karnataka;	
		7.	Prof. C. Sashidhar Registrar, Jawaharlal Nehru Technological University, Anantapur (JNTU). Andhra Pradesh;	
		8.	Dr. Gargi Ghosh Kansabanik Principal, Shri Dronacharya Rameshchand Vidyawati Convent School, Greater Noida Near F-1, Atta Road, Greater Noida, UP, 203201	

		 Dr. Manisha A. Mehrotra Associate Professor, Department of Economics, Banaras Hindu University (BHU), Varanasi - 221 005 Dr. Anish Gupta Assistant Professor, Department of Economics, Delhi School of Economics, University of Delhi, Delhi - 110 007
	Representatives of Institutions recognised by or a	ssociated with the University
xvii)	Nominees of the Chief Rector and the Chancellor	1. Prof. B.S. Murthy
	1. One Person to be nominated by the Chief Rector	2. Prof. G.B. Reddy
	2. One Person to be nominated by Chancellor	
	Other members:	
xviii)	Members of the Executive Council, who are not otherwise members of the Court. All members of the Court, other than the ex officio, members, shall hold office for term of three years.	Four members of Visitor's nominees on EC are vacant Dr. C.B. Varma (Sr. Asso. Prof.) Department of Philosophy School of Humanities Dr. Wilson Naik Bhukya (Sr. Asst. Prof.) School of Computer and Information Sciences Dr. Sateesh Kumar Puligundla Executive Director and Director of Research of Nuziveedu Seeds Ltd. (VC's nominee from among alumni)

Quorum of the Court

: 25 members

Tenure of the Court Members

3 years `

:

II. Members of the Executive Council Statute 12(1)

As on 31.03.2022

	Structure of the EC	Name of persons nominated/appointed
i	Vice-Chancellor	Prof. Basuthkar J. Rao
ii	Pro-Vice-Chancellor	Prof. R.S. Sarraju
iii	Four Deans of Schools of Study by rotation according to seniority, to be appointed by the Vice-Chancellor	 Prof. S. Dayananda Dean, School of Life Sciences Prof. Chakravarthy Bhagvati Dean, School of Computer & Information Prof. Dibakar Das Dean, School of Engineering Sciences & Technology Prof. R. Radha Dean, School of Mathematics & Statistics
iv	One Professor, who is not a Dean or Head by rotation according to seniority, to be appointed by the Vice- Chancellor	Prof. Arun Agarwal School of Computer and Information Sciences
v	One Associate Professor, by rotation according to seniority, to be appointed by the Vice-Chancellor	Dr. C.B. Varma Department of Philosophy School of Humanities
vi	One Assistant Professor, by rotation, according to seniority, to be appointed by the Vice-Chancellor	Dr. Wilson Naik Bhukya School of Computer and Information Sciences
vii	Two members of the Court, none of whom shall be an employee or student of the University or an Institution recognised by or associated with the University, to be nominated by the Visitor.	 Dr. Manisha A. Mehrotra Associate Professor, Department of Economics Banaras Hindu University (BHU), Varanasi Dr. Anish Gupta Assistant Professor, Department of Economics, Delhi School of Economics University of Delhi
viii	Four persons of distinction in academic and public life, to be nominated by the Visitor	Vacant
ix	VC's nominee from among alumni	Dr. Sateesh Kumar Puligundla Executive Director and Director of Research of Nuziveedu Seeds Ltd.

Quorum of the Committee : Seven members

Tenure of the Committee : 3 years

III. Members of Finance Committee [Statute 19 (1)]

As on 31.03.2022

SI. No.	Name	Designation
1	Prof.BasuthkarJagadeeshwar Rao	Ex-officio Chairman
2	Prof. R.S. Sarraju Pro-Vice-Chancellor	Member
3	Smt. Darshana M. Dabral, JS & FA, MHRD	Ex-officio Member
4	Vineet Joshi Additional Secretary (CU)	Ex-officio Member
5	Mr. Jitendra Tripathi Joint Secretary (CU), UGC, New Delhi	Ex-officio Member
6	Prof. Nirmal K. Viswanathan School of Physics	Member
7	Prof. S. Dayanand Dean, School of Life Sciences	Member
8	Prof. Raja Sethu Durai School of Economics	Member
9	Finance Officer (ex officio)	Ex-officio Secretary

IV. Members of the Academic Council As per Statute 14 (1)

As on 31.03.2022

Academic Council Members (As on March, 2022) (As per Statute 14(1))

3	Dr. Devesh Nigam -Registrar & Ex-Officio Secretary & Controller of Examinations & Convener			
DEAI	NS OF THE SCHOOLS			
4	Prof. R. Radha	-	Mathematics and Statistics	
5	Prof. ChakravarthiBhagvati	-	Computer and Information Sciences	
6	Prof. K. C. James Raju	-	Physics	
7	Prof. Ashwini Kumar Nangia	-	Chemistry	
8	Prof. Dayananda Siddavattam	-	Life Sciences	
9	Prof. V. Krishna	-	Humanities & Head, Centre for Buddhist Studies	
10	Prof. Arun Kumar Patnaik	-	Social Sciences (Head i/c, Centre for Human Rights)	
11	Prof. R.V. Ramana Murthy	-	Economics	
12	Prof. Vasuki Belavadi	-	S N School of Arts and Communication (Director, Centre for Digital Learning Studies and Resources)	
13	Prof. Mary Jessica	-	Management Studies	
14	Prof. Geeta K. Vemuganti	-	Medical Sciences	
15	Prof. Dibakar Das	-	Engineering Sciences & Technology	

HEADS/ DIRECTORS OF THE DEPARTMENTS / CENTRES

16	Prof. M. Ghanshyam Krishna	-	Head	-	Centre for Advanced Studies in Electronic Sciences & Technology (CASEST) & Professor-In-Charge, Centre for Nano Technology
17	Dr. V. Kameswara Rao	-	Director	-	Advanced Centre for Research in High Energy Materials (ACRHEM)
18	Prof. K. S. Krishna	-	Head	-	Centre for Earth, Ocean and Atmospheric Sciences (CEOAS)
19	Prof. Krishnaveni Mishra	-	Head	-	Biochemistry
20	Prof. Gudipalli Padmaja	-	Head	-	Plant Sciences
21	Prof. SreenivasuluKurukuti	-	Head	-	Animal Biology
22	Prof. J. S. S. Prakash	-	Head	-	Biotechnology and Bioinformatics
23	Prof. H.A.Nagarajaram	-	Head	-	Systems & Computational Biology
24	Prof. Ramesh K. Mishra	-	Head	-	Centre for Neural & Cognitive Sciences
25	Dr. G. Padmaja	-	Head	-	Centre for Health Psychology
26	Prof. Anna Kurian	-	Head	-	English

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Prof. B. J. Rao -Vice-Chancellor

Prof. R. S. Sarraju - Pro-Vice-Chancellor

27	Prof. C. A. Tomy	_	Head	_	Philosophy
27	Prof. G.K. Pathak	_	Head	_	Hindi
29	Prof. Darla Venkateswara Rao	_	Head	-	Telugu
30	Prof. A.M.SyedFazlullah	_	Head	-	Urdu
31	Prof. Bhimrao Panda Bhosale	-	Head	-	Centre for Applied Linguistics & Translation Studies (CALTS)
32	Prof. SowmyaDechamma	-	Head	-	Centre for Comparative Literature (CCL)
33	Prof. J.S.R. Prasad	-	Head	-	Sanskrit Studies
34	Prof. J. Prabhakara Rao	-	Head	-	Centre for Study of Foreign Language
35	Prof. P. Sailaja	-	Head	-	Centre for English Language Studies
36	Prof. PammiPavan Kumar	-	Head	-	Centre for English Languages and Mother Tongue Studies (CEL&MTS)
37	Prof. Vishnu RanbaSarwade	-	Head	-	Centre for Dalit and Adivasi Studies and Translation
38	Prof. BhangyaBhukya	-	Head	-	History
39	Prof. Kham Khan SuanHausing	-	Head	-	Political Science
40	Prof. B. V. Sharma	-	Head	-	Anthropology& Director, College of Integrated Studies (CIS)
41	Dr.J.V. Madhusudhan	-	Head	-	Education & Education Technology
42	Dr. V. Srinivasa Rao	-	Head	-	Centre for Regional Studies
43	Prof. Y. A. Sudhakar Reddy	-	Head	-	Centre for Folk Culture Studies
44	Prof. AjailiuNiumai	-	Head	-	Centre for Study of Social Exclusion and Inclusive Policy (CSSEIP)
45	Prof. C. Raghava Reddy	-	Head	-	Sociology & Centre for Knowledge, Culture & Innovation Studies
46	Prof. K. Suneetha Rani	-	Head	-	Centre for Women's Studies
47	Dr. K. YesuRatnam	-	Head	-	Centre for Ambedkar Studies
48	Dr. Ajaya Kumar Sahoo	-	Head	-	Centre for Study of Indian Diaspora
49	Prof. J.Anuradha	-	Head	-	Dance
50	Prof. Satyabrata Rout	-	Head	-	Theatre Arts
51	Prof. Suresh Bangalore Venkatappa	-	Head	-	Fine Arts
52	Prof. Usha Raman	-	Head	-	Communication
53	Prof. M.Samba Siva Raju	-	Head i/c	-	Music
54	Prof. D. Vijaya Lakshmi	-	Chief Warden	-	Hostel Dept.
55	Prof. G. Nagaraju	-	DSW	-	Students' Welfare
56	Dr. N. Varatharajan	-	Librarian	-	IGML
57	Prof. E. Harikumar	-	Chief Proctor	-	Proctorial Board
58	Dr.S. Arulmozi	-	Chairman	-	Empowered Committee for Differently Abled Persons (ECDAP)
59	Prof. N. Siva Kumar	-	Director	-	Office for International Affairs
60	Prof. G. S. Prasad	-	Director	-	Centre for Research Innovation Technology & Entrepreneurship (RITE) Division
61	Prof. Rajeev Wankar	-	Head	-	Centre for Modelling Simulation and Design (CMSD)

PRO	PROFESSORS:					
62	Prof. B. Sri Padmavati	-	Mathematics and Statistics			
63	Prof. MadhuchhandaBhattacharjee	-	Mathematics and Statistics			
64	Prof. SarojPanigrahi	-	Mathematics and Statistics			
65	Prof. A. Sankaranarayanan	-	Mathematics and Statistics			
66	Prof. Arun Agarwal	-	Computer and Information Sciences			
67	Prof. C. Raghavendra Rao	-	Computer and Information Sciences			
68	Prof. K. Narayana Murthy	-	Computer and Information Sciences			
69	Prof. Atul Negi	-	Computer and Information Sciences			
70	Prof. Siba Kumar Udgata	-	Computer and Information Sciences			
71	Prof. Alok Singh	-	Computer and Information Sciences			
72	Prof. Vineet C Padmanabhan Nair	-	Computer and Information Sciences			
73	Prof. V. China Venkaiah	-	Computer and Information Sciences			
74	Prof. S. Durga Bhavani	-	Computer and Information Sciences			
75	Prof. Salman Abdul Moiz	-	Computer and Information Sciences			
76	Prof. Bindu A Bambah	-	Physics			
77	Prof. Ashok Chatterjee	-	Physics			
78	Prof. P.K.Suresh	-	Physics			
79	Prof. Suneel Singh	-	Physics			
80	Prof. Nirmal Kumar Viswanathan	-	Physics			
81	Prof. RukmaniMohanta	-	Physics			
82	Prof. S. Srinath	-	Physics			
83	Prof. SurajitDhara	-	Physics			
84	Prof. SharathAnanthamurthy	-	Physics			
85	Prof. V. Subrahmanyam	-	Physics			
86	Prof. G.Rajaram	-	CASEST			
87	Prof. Samrat L Sabat	-	CASEST			
88	Prof. S.V.S.Nageswara Rao	-	CASEST			
89	Prof. S. Venugopal Rao	-	ACRHEM			
90	Prof. Anil Kumar Chaudhary	-	ACRHEM			
91	Prof. M. Jayananda	-	CEOAS			
92	Prof. Karumuri Ashok	-	CEOAS			
93	Prof. V. Chakravarthi	-	CEOAS			
94	Prof. Abani K. Bhuyan	-	Chemistry			
95	Prof. SusantaMahapatra	-	Chemistry			
96	Prof. Samudranil Pal	-	Chemistry			
97	Prof. Samar Kumar Das	-	Chemistry			
98	Prof. K. Lalitha Guru Prasad	-	Chemistry			
99	Prof. D.B.Ramachary	-	Chemistry			
100	Prof. Tushar Jana	-	Chemistry			

101	Prof. R. Nagarajan	-	Chemistry
102	Prof. Pradeepta Kumar Panda	-	Chemistry
103	Prof. R.Chandrasekhar	-	Chemistry
104	Prof. R.Balamurugan	-	Chemistry
105	Prof. Akhila Kumar Sahoo	-	Chemistry
106	Prof. K. Muralidharan	-	Chemistry
107	Prof. Viswanathan Baskar	-	Chemistry
108	Prof. Sathiyendiran M	-	Chemistry
109	Prof. PeraliRamu Sridhar	-	Chemistry
110	Prof. Naresh Babu V Sepuri	-	Biochemistry
111	Prof. Mrinal K. Bhattacharyya	-	Biochemistry
112	Prof. Sharmistha Banerjee	-	Biochemistry
113	Prof. Gutti Ravi Kumar	-	Biochemistry
114	Prof. BramanandamManavathi	-	Biochemistry
115	Prof. Ch. VenkataRamana	-	Plant Science
116	Prof. S. Rajagopal	-	Plant Sciences
117	Prof. T. Sarada Devi	-	Plant Sciences
118	Prof. RagibaMakandar	-	Plant Sciences
119	Prof. YelamSreenivasulu	-	Plant Sciences
120	Prof. ManjulaSritharan	-	Animal Biology
121	Prof. B.Senthilkumaran	-	Animal Biology
122	Prof. P. Jagan Mohan Rao	-	Animal Biology
123	Prof. Kota Arun Kumar	-	Animal Biology
124	Prof.KondapiAnand Kumar	-	Biotechnology and Bioinformatics
125	Prof. Niyaz Ahmad AbdusSamad	-	Biotechnology and Bioinformatics
126	Prof. K. P.M.S.V. Padmasree	-	Biotechnology and Bioinformatics
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