

University of Hyderabad
Department of Sanskrit Studies
M.Phil. in Sabdabodha Systems and Language Technologies
2010-11

Duration: 2 Hours]

Hall Ticket No.

[Marks: 75

Note: Part A contains 25 questions carrying one mark each.
There is negative marking. Each wrong answer carries -0.33 mark.

Question paper may be answered preferably in English else in Sanskrit

PART - A

1. Amarakosha contains
 - a) paryaayavaacI shabdaH
 - b) naanaarthaka shabdaH
 - c) both paryaayavaacii and naanaarthaka
 - d) none
2. Which of the following is not an online lexical database?
 - a) verbNet
 - b) FrameNet
 - c) Concept Net
 - d) Noun Net
3. What is a morpheme?
 - a) A smallest meaningful unit.
 - b) A meaningful word
 - c) A meaningful sound
 - d) none of these
4. Which of the following is not a WordNet relation related to a noun.
 - a) meronymy
 - b) polysemy
 - c) holonymy
 - d) synonymy
5. What does word with more than one related meanings is called ?
 - a) homonymous
 - b) polysemous
 - c) synonymous
 - d) heteronymous

6. Which of the following vibhaktis a kartaa cannot take in Sanskrit?

- a) 3
- b) 1
- c) 6
- d) 5

7. In the sentence 'raamaH paryankam adhisshete', which kaaraka role does paryankam denote?

- a) adhikarana
- b) karma
- c) none of the above
- d) both adhikarana and karma

8. Which of the following languages can not be used for Web Based Programming?

- a) Perl
- b) Java
- c) Python
- d) C++

9. Which of the following is a dependency grammar?

- a) Chomsky's minimalism
- b) Chomsky's Government and Binding
- c) Panini's grammar
- d) Phrase Structure Grammar.

10. What is a pada?

- a) sumpingantam padam
- b) shaktam padam
- c) both a and b
- d) none of the above.

11. What is the first suutra of tripaadi?

- a) asiddhavatatraabhaat
- b) puurvatraasiddham
- c) shtvatukorasiddhaH
- d) sarvatrasiddham

12. What are the anubandha's in 'dukr~n'?

- a) du
- b) ~n
- c) dukr
- d) du and ~n

13. How many pratyahaara suutras are there?

- a) 42
- b) 41
- c) 14
- d) 43

14. Which of the consonant is repeated in the pratyahaara sustras?
a) h
b) N
c) G
d) d
15. What does a POS stand for in POS tagger?
a) position
b) positive
c) part of speech
d) part of sound.
16. What is the meaning of the root 'shams'?'
a) to punish
b) to hope
c) to teach
d) to drink
17. What is the meaning of 'bhuu bhrit'?'
a) earth
b) a king
c) a snake
d) a farmer
18. Who are called 'pithara paaka vaadin's'?
a) naiyayikas
b) vaiseshikas
c) samkhyas
d) jainas
19. What is the first preson present tense form of the root 'lih' ?
a) lekshi
b) leedha
c) liiksi
d) ledhi
- 20) The maxim 'mathara-kaundinya nyaya' is popular in -
a) vyakarana
b) nyaya
c) meemamsa
d) vedanta
21. 'ayatharthanubhava' in Nyaya is -
a) two fold
b) four fold
c) three fold
d) only one

22. In which text this aphorism occurs – 'tarkaapratishthanaat' ?

- a) nyaya sutra
- b) vaiseshika sutra
- c) jaimini sutra
- d) brahma sutra

23. Who said – 'ramaNiiyaartha pratipaadaka sabdah kaavyam' ?

- a) mammata
- b) ananda vardhana
- c) jagannatha
- d) dandi

24. Who wrote 'chaaru charyaa'?

- a) kshemendra
- b) bhoja
- c) vagbhata
- d) kalidasa

25. How many prakaranas are there in Arthasastra?

- a) 12
- b) 13
- c) 14
- d) 15

PART - B

1) Attempt any two of the following.

2*10 = 20

- a) Explain the Panini's suutra 'kaarake'.
- b) What are the pratyahaara sutraas? What purpose they serve in Panini's grammar? Explain with examples.
- c) Explain the 6 types of samaasas as explained in the following classification, with an example of each.

supaam supaa ti.naa naamnaa dhaatunaatha tinaam tinaa
subanteti vijneyaH samasaH shadvidhoH budheH

d) Explain the Patanjali's statement - 'siddhe sabdartha sambandhe'

2) Attempt any 6 of the following.

6*5 = 30

- a) What are the different means of shaktigraha? explain with examples.
- b) Write a short note on 'tripaadi' of Ashtaadhyaayii.
- c) What is a upapada vibhakti? Give example.
- d) What is the Shaabdabodha of the sentence 'raamaH graamam gacchati', according the Vaiyaakarana school?
- e) Explain the paribhaashaa suutra 'tasmin iti nirdishte puurvasya'.
- f) Explain the suutra 'kartru karmanyoh krti'.
- g) Narrate on Sabdabodha.
- h) Classify 'vritti' with examples.