

# Ph.D. ENTRANCE TEST-2023

## SUBJECT (LINGUISTICS)

Total Questions: 100

Time Allowed : 110 Minutes

Roll No.

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### Instructions for Candidates

1. Write your roll number in the space provided at the top of this page of question booklet and fill up the necessary information in the spaces provided on OMR Answer sheet.
2. OMR Answer sheet has an original copy and a candidate's copy glued beneath it at the top. While making entries in the original copy, candidate should ensure that the two copies are aligned properly so that the entries made in the original copy against each item are exactly copied in the candidate's copy.
3. All entries in the OMR answers sheet including answers to questions are to be recorded in the original copy only.
4. Use only blue/ black ball point pen to darken the circle of correct / most appropriate response. In no case gel/ ink pen or pencil should be used.
5. **Do not darken more than one circle of option for any question. A question with more than one darkened response shall be considered wrong.**
6. **There will be no "Negative Marking" for wrong answers.**
7. Only those candidates who would obtain positive score in entrance test examination shall be eligible for admission
8. Do not make any stray mark on the OMR sheet
9. Calculators and mobiles shall not be permitted inside the examination hall
10. Rough work, if any, should be done on the blank sheets provided with the question booklet.
11. OMR answer sheet must be handled carefully and it should not be folded or mutilated in such case it will not be evaluated.
12. Ensure that your OMR Answer sheet has been signed by the invigilator and the candidate himself/herself.
13. At the end of the examination hand over the OMR answer sheet to the invigilator who will first tear off the original OMR sheet in presence of the candidate and hand over the candidate's copy to the candidate.
14. If any of the information in the response sheet/question paper has been found missing or not mentioned as stated above the candidate is solely responsible for that lapse.

SEAL

**Part I (General Aptitude 2023)**

1. Tariq wants to sell a watch at a profit of 20%. He bought it at 10% less and sold it at ₹ 30 less, but still he gained 20%. The cost price of watch is.....
  - A. ₹ 250
  - B. ₹ 225
  - C. ₹ 240
  - D. ₹ 220
2. If today is Sunday then three days from now will be....
  - A. Saturday
  - B. Friday
  - C. Thursday
  - D. Wednesday
3. Absar is brother of Mehdi. Iqra is sister of Gulshan. Mehdi is son of Iqra. How is Absar related to Iqra?
  - A. Son
  - B. Brother
  - C. Nephew
  - D. Father
4. Ankit can do a piece of work in 6 days and Basharat in 9 days. How many days will both take together to complete the work?
  - A. 7.5 days
  - B. 5.4 days
  - C. 3.6 days
  - D. 3 days
5. The book "To Hell and Back: Humans of COVID" is authored by?
  - A. Kavitha Iyer
  - B. Jhumpa Lahiri
  - C. Barkha Dutt
  - D. Arundhati Roy
6. If PARTICLE is coded RCTVKENG, then how is SCIENCE coded?
  - A. TBJUOMF
  - B. TDJFODF
  - C. UEKGPEG
  - D. QBSUDMF
7. Where is the headquarter of the United Nations Environment Programme (UNEP) located?
  - A. Nairobi, Kenya
  - B. Venice, Italy
  - C. Munich, Germany
  - D. Geneva, Switzerland
8. Two years ago, Jane's age was three times Sam's age. If Jane is now 18, how old is Sam?
  - A. 6 years
  - B. 8 years
  - C. 10 years
  - D. 12 years
9. If WORK is coded as 4-12-9-16, then how will WOMAN be coded?
  - A. 4-12-14-26-13
  - B. 4-26-14-13-12
  - C. 23-12-26-14-13
  - D. 123-15-13-1-14
10. Which of the following states is not included in the sixth schedule of Indian Constitution?
  - A. Meghalaya
  - B. Tripura
  - C. Mizoram
  - D. Manipur

11. Letter : Word

- A. Homework : School
- B. Club : People
- C. Product : Factory
- D. Page : Book

12. The speed of a bus is 54 km/h if we don't let it stop at any point. If the bus stops at the bus-stops, the speed of the bus is 45 km/h. What is the time that the bus stops for per hour?

- A. 7 mins
- B. 10 mins
- C. 21 mins
- D. 22 mins

13. Blood does not coagulate inside the body due to the presence of \_\_\_\_\_?

- A. Fibrin
- B. Haemoglobin
- C. Heparin
- D. Plasma

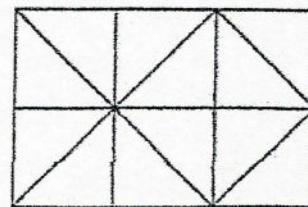
14. If a triangle has angles measuring 30 degrees, 60 degrees, and 90 degrees, what type of triangle is it?

- A. Equilateral
- B. Isosceles
- C. Scalene
- D. Right-angled

15. The ..... of the Minister's statement cannot be verified by people who have no access to official records.

- A. veracity
- B. verbosity
- C. ambiguity
- D. validity

16. The number of squares in the given figure is.....



- A. 7
- B. 8
- C. 9
- D. 10

17. What is the percentage of profit if the cost price is 95% of the selling price?

- A. 5%
- B. 5.26%
- C. 4%
- D. 4.75%

18. If you start facing east and turn 135 degrees clockwise, which direction are you facing now?

- A. North
- B. West
- C. North-East
- D. South-East

19. Pradhan Mantri Garib Kalyan Anna Yojana (PMGKAY) has been extended till which year recently?

- A. 2025
- B. 2028
- C. 2030
- D. 2032

20. Who is the present chairman of ISRO?

- A. Sh. Heeralal Samaria
- B. Sh. Harsh Chouhan
- C. Sh. Ravneet Kaur
- D. Sh. S Somanath

## **Ph. D. ENTRANCE TEST (LINGUISTICS)**

## PART-II

21. The function of language whereby humans use their linguistic abilities to communicate knowledge, skills and information is known as

- a. Interactional
- b. Transactional
- c. Both (a) and (b)
- d. Neither (a) nor (b)

22. Speech, sign language and writing are called

- a. Productive systems of language
- b. Delivery systems of language
- c. Performance systems of language
- d. None of these

23. The Great Vowel Shift is one of the markers of difference between

- a. Old English and Middle English
- b. Middle English and Modern English
- c. Old German and Middle German
- d. Middle German and Modern German

24. Which of the following has a typical signet-ring shape?

- a. Arytenoid cartilage
- b. Cricoid cartilage
- c. Thyroid cartilage
- d. Larynx

25. In which of the following is Palatalization distinctive?

- a. Urdu
- b. Kashmiri
- c. Hindi
- d. Punjabi

26. Which of the following is not true?

- a. Phonetics concerns production, transmission and reception of human speech.
- b. Phonetics is comparatively an independent field of knowledge in comparison to other branches of linguistics.

- c. Understanding mental representation of sounds is essential in phonetics
- d. Speech software have significantly contributed towards understanding speech wave

27. A sentence having two or more independent clauses and at least one dependent clause is known as

- a. Simple sentence
- b. Complex sentence
- c. Compound-complex sentence
- d. Compound sentence

28. ..... is a general blueprint that permits the child to proceed from the general rules of all languages to the rules specific to his or her own language.

- a. Transformational Generative Grammar
- b. Syntactic Structures
- c. Universal Grammar
- d. Deductive Universals

29. Which of the following is not a tenet of generative grammar?

- a. Grammars should characterize competence, not performance
- b. The theory of grammar should make universal claims
- c. Grammars should be psychologically relevant
- d. Grammars should be prescriptive, not descriptive

30. He was the first to coin the term typology as a branch of linguistics:

a. Friedrich von Schlegel	b. von der Gabelentz
c. Johann Gottfried Herder	d. Edward Sapir

31. Languages which cannot be demonstrated to have any genealogical relationship with any other language are called

a. Language isolates	b. Isolating languages
c. Genetic language	d. Areal language

32. Strike the odd one out from the following

- a. Inflection
- b. Compounding
- c. Blending
- d. Coinage

33. The pairs of words 'dead: alive', 'true: false', and 'open: shut' are called as

- (a). Hyponyms
- (b). Reflexives
- (c). Complementaries
- (d). Antonyms

34. Who among the following is the author of the book *Philosophical Investigation*?

- (a). H. P. Grice
- (b). J. L. Austin
- (c). Ludwig Wittgenstein
- (d). J. P. Searle

35. The term pragmatics was first used by

- (a). H. P. Grice
- (b). J. L. Austin
- (c). Ludwig Wittgenstein
- (d). Charles Morris

36. Which of the following is less affected by damage to Broca's area?

- (a). Articulation of Speech
- (b). Grammar
- (c). Vocabulary
- (d). Comprehension

37. In which stage is a single-unit or single-form believed to be used by the child as phrases or sentences?

- (a). Cooing
- (b). Babbling
- (c). Holophrastic
- (d). None of these

38. Who among the following was the first to propose the critical period hypothesis?

- (a). Noam Chomsky
- (b). E. H. Lenneberg
- (c). A. M. Liberman
- (d). M. Minsky

39. The book *Life with Two Languages* is written by

40. Situations in which there is a difference between the home/community-based variety and the official language variety of a country are referred to as

(a). Register	(b). Style
(c). Dialect	(d). Diglossia

41. Who among the following gave a major impetus to the analysis of language use along gender lines and put forth a list of ways in which women's language differs from that of men

42. "Poetry by definition (is) untranslatable." The statement belongs to

43. 'Style is to the writer what colour is to the painter.' Who has given this definition of style?

44. A ..... is an abstract lexical unit which may be realized in a variety of forms.

- a. Morpheme
- b. Lexeme
- c. Word
- d. None of these

45. The word initial consonant in the words 'thrill' and 'throw' is

a. an alveolar stop	b. a dental stop
c. an alveolar fricative	d. a dental fricative

46. Absence of post-vocalic /r/ (in car, card, etc.) is characteristic of the high-prestige dialect and is socially favoured in

- a. South America
- b. Southern Britian
- c. South Ireland
- d. Southern Scotland

47. Who, among the following, had, in 1793, proposed to add two clauses to the company's charter act of that year to send schoolmasters to India?

- a. Lord McCaulay
- b. William Wilberforce
- c. William Jones
- d. St. Xavier

48. The semester end exams are a type of

- a. Diagnostic Test
- b. Proficiency Test
- c. Achievement Test
- d. Placement Test

49. The book *Linguistics Across Cultures* was written by

- a. Pit Corder
- b. Robert Lado
- c. Rod Ellis
- d. Peter Roach

50. The total number of parts of speech identified for a language for annotation is called its

- a. EAGLES
- b. Rule basis
- c. Tagset
- d. Algorithm

### **PART-III**

51. .... is a technique of developing hypotheses about the historical relationship between languages and dialects, including when those languages and dialects diverged from each other based on a quantitative analysis of cognates.

- (a). Glottochronology
- (b). Lexicostatistics
- (c). Internal Reconstruction
- (d). Comparative Method

52. Which of the following chose to include in its statutes a ban on the presentation of any papers concerning at its foundation on the presentation of any papers concerning the origin of language?

- (a). Linguistic Society of Paris
- (b). Prague School
- (c). Linguistic Society of America
- (d). Copenhagen School of Linguistics

53. Which of the following involves a reversal in position of two adjoining sounds?

- (a). Epenthesis
- (b). Metathesis
- (c). Elision
- (d). Dissimilation

54. Strike the odd one out from the following.

- (a). Arbitrariness
- (b). Duality
- (c). Fixed Reference
- (d). Discreteness

55. Which of the following provides linguistic explanation of the apparent exceptions to Grimm's law?

- (a). Verner's Law
- (b). Grassman's Law
- (c). Brugmann's Law
- (d). Kurylowick's Law

56. Ejectives are commonly associated with

- a. South American languages
- b. North American Indian languages
- c. Dravidian languages
- d. Dardic languages

57. Which of the following is correct scale for Sonority (from low to high)

- a. Oral stops < Fricatives < Nasal stops < Glides < Liquids < Vowels
- b. Oral stops < Fricatives < Nasal stops < Liquids < Glides < Vowels
- c. Oral stops < Fricatives < Glides < Nasal stops < Liquids < Vowels
- d. Oral stops < Nasal stops < Fricatives < Glides < Liquids < Vowels

58. Phonotactic constraints are always

- a. Specific of languages of a geographical area
- b. Language specific
- c. Language Family specific
- d. Word Specific

59. Which of the following can be the structure of a rhyme in heavy syllables?

- a. A long vowel, with or without a coda of any sort.
- b. A short vowel, with a coda made up of two or more consonants.
- c. A short vowel, followed by at least one long consonant
- d. All of the above

60. The term phonological word was introduced by

- a. R.M.W. Dixon
- b. K.L Pike
- c. D. Hymes
- d. N. Chomsky

61. At a later stage, Chomsky moved from the terms competence and performance to..... and .....

- a. E-language and I-language
- b. I-language and E-language
- c. Notion and function
- d. None of these

62. Which of the following was eliminated in the Minimalist program?

a. Lexicon	b. S Structure
c. LF	d. PF

63. As put by Chomsky in the 1960s, a generative grammar needed to be

a. Descriptively adequate	b. Observationally adequate
c. Explanatorily adequate	d. All of these

64. Through a transformation known as ..... we can move the NP out of the PP in the VP, while deleting the preposition.

- a. Dative movement
- b. Affix hopping
- c. Particle shift
- d. None of these

65. Chomsky (1995) supposes that we start by selecting a set of lexical items from which the structural description (SD) is to be built. This set of lexical items is called

- a. Numeration
- b. Lexicon
- c. Spell out
- d. LF

66. Typological universals of “if x then y” type are called

- a. Formal universals
- b. Implicational universals
- c. Unrestricted universals
- d. None of the above

67. The vast majority of the languages of the world fall into which of the following

- a. SOV, SVO, OSV
- b. VOS, OVS, OSV
- c. SOV, OVS, OSV
- d. VOS, SVO, OSV

68. Who among the following is the first linguist to propose a typological framework for characterizing language types?

- a. Friedrich von Schlegel
- b. von der Gabelentz
- c. Johann Gottfried Herder
- d. Edward Sapir

69. The process through which the word ‘donate’ has been derived from the word ‘donation’ is called as

- a. Clipping
- b. Blending
- c. Backformation
- d. Conversion

70. The past tense form of ‘go’ is a case of

- (a). Replacive Morpheme
- (b). Suppletion

(c). Zero Morph

(d). Affixation

71. Which of the following is an example of non-literal communication?

(a). Sarcasm

(b). Irony

(c). Metaphor

(d). All of these

72. To find out the speaker's communicative intent, the hearer makes use of

(a). Context

(b). Conversational Maxims

(c). Both (a) and (b)

(d). Neither (a) nor (b)

73. The distinction between semantic markers and semantic distinguishers was given by

(a). Noam Chomsky

(b). Stephen Ullmann

(c). John Lyons

(d). None of these

74. Read the two statements and choose the correct answer from the options given below.

Statement I: Two terms with the same sense will always have identical denotations.

Statement II: Two terms with the same denotation will always have identical sense.

- a. Only statement I is correct.
- b. Only statement II is correct.
- c. Both statement I and II are correct.
- d. Both statement I and II are false.

75. According to Saussure, linguistic units did not possess inherent signification in isolation, but acquired their 'valeur' (linguistic value) only by virtue of their ..... relationship/s with other units in the system.

a. Syntagmatic

b. Paradigmatic

c. Syntagmatic and Paradigmatic

d. None of these

76. Which gene is responsible for the faculty of language in a human being?

- a. Foxp1
- b. FoxP2
- c. FoxP3
- d. FoxP4

77. Who, among the following, gave the concept of phrenology and organology?

- a. Jean-Claude Boulliard
- b. Charles Osgood
- c. Franz Gall
- d. Paul d. Broca

78. Which is the first stage of Piaget's Cognitive Development Theory?

- a. Sensory Motor Stage
- b. The Pre-operational Stage
- c. The Concrete Operational Stage
- d. The Formal Operational Stage

79. The concept of cerebral dominance was first proposed by

- a. Stern in 1956
- b. Stern in 1936
- c. Marc Dax in 195
- d. Marc Dax in 1936

80. 'Be perspicuous' is related to

- a. Maxim of Quality
- b. Maxim of Quantity
- c. Maxim of Manner
- d. Maxim of Relevance

81. Collection of raw data like field notes, recordings of naturalistic speech, interviews and elicitations, records, etc., to preserve representative samples of a language, so that specialists can work on the language, and the language community itself has a record of its language for posterity is called

- a. Language endangerment
- b. Language Typology
- c. Language documentation
- d. Fieldwork

82. Which of the following is true about Pidgins?

- a. It is a language that emerges when groups of people are in close contact and need to communicate but have no language in common
- b. The lexifier language during the contact is of those with more power, such as the colonizers
- c. A pidgin is typically a reduced language and nobody's mother tongue

d. All of the above

83. Absence of post-vocalic /r/ (in car, card, etc.) is characteristic of the high-prestige dialect and is socially favoured in

a. South America	b. Southern Britain
c. South Ireland	d. Southern Scotland

84. In which of the following core areas are Sociolinguistic networks applied?

- a. Synchronic variationist sociolinguistics
- b. Diachronic sociolinguistics
- c. code switching and language acquisition/loss
- d. All of these

85. In the mnemonic SPEAKING proposed by Hymes, G stands for

a. Goal	b. Genre
c. Ground	d. Grammar

86. Which of the following is concerned with the study and analysis of the vocabulary items of a language as well as their meanings and evolution?

(a). Lexicology	(b). Lexicography
(c). Lexicostatistics	(d). Lexotactics

87. Peter Newmark is the author of the book

- (a). The Theory and Practice of Translation
- (b). Style in Language
- (c). A Linguistic Theory of Translation
- (d). A Textbook of Translation

88. The sentence 'She is as heavy as an elephant' can be a suitable example of

a. Metaphor	b. Assonance
c. Hyperbole	d. Metonymy

89. It is a special kind of borrowing whereby a language borrows an expression form of another, but then translates literally each of its elements.

- a. Shift
- b. Calque
- c. Transposition
- d. Adaptation

90. The expression 'Come, let us burn daylight' is an example of

- (a). Deviation from Norm
- (b). Parallelism
- (c). Alliteration
- (d). Hyperbole

91. Which of the following isn't true about Jakobson's functional model of language?

- a. Emotive function is oriented toward the addresser
- b. Conative function is oriented toward the addressee
- c. Poetic function focuses on the message for its own sake
- d. All of the above are true

92. "We, in our anger and hate against the British people should not throw away the baby with the bath tub." Who told it about English language after independence?

- a. Pandit Nehru
- b. Abul Kalam Azad
- c. Rajagopalacharya
- d. Rajaram Moham Roy

93. Choose the odd one out from the following.

- a. Interview
- b. Group Discussion
- c. Presentation
- d. Editing

94. Scholars advocating the communicative language teaching drew on the work of

- a. British Functional Linguists
- b. American Work in Sociolinguistics
- c. Work in Philosophy, especially of John Austin and John Searle
- d. All of these

95. Which of the following pre-course needs analysis instruments is used to diagnose the gap between learner's current capabilities and skills required to carry out a specific job?

- a. Register Analysis
- b. Gender Audit
- c. Analytic Studies
- d. None of these

96. Metadata is

- a. a hybridized version of the corpus
- b. information that tells you something about the text itself
- c. corpora bank which is not yet analyzed
- d. fragmented corpus

97. Which of the following models of communication makes a distinction between source and transmitter and between receiver and destination?

- a. Aristotles' Model
- b. Lasswell's Model
- c. Shannon and Weaver's Model
- d. Gerbner's Model

98. The terms *approach*, *method* and *technique* were proposed by

- a. Rod Ellis
- b. Edward Anthony
- c. Stephen Krashen
- d. Pit Corder

99. Which of the following falls in the category of communicative syllabus?

- a. Functional
- b. Notional
- c. Task-based
- d. All of these

100. The term *natural* is used in reference to the

- a. Grammar Translation Method
- b. Direct Method
- c. Audio-lingual Method
- d. Eclectic Method

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