(Pages : 3)

Name : .....

# Ph.D. ENTRANCE EXAMINATION, NOVEMBER 2022

## FACULTY OF ORIENTAL STUDIES/APPLIED SCIENCE AND TECHNOLOGY

# LINGUISTICS/COMPUTATIONAL LINGUISTICS

Time : 3 Hours

Max. Marks : 100

#### Instructions :

- 1) Answer **any ten** questions each from Section **A** and **B**.
- 2) Each question carries **5** marks.
- 3) No additional Answer sheets will be provided.
- 4) Candidates should clearly indicate the section, Question number in the answer booklet.

### Section – A

### Research Methodology

Answer any ten questions. All Questions carry equal marks.

- 1. Write on the characteristics of various types of research.
- 2. Discuss the main stages followed in research.
- 3. Distinguish between research problem and research hypothesis
- 4. Describe the advantages and disadvantages of qualitative and quantitative research
- 5. Discuss the steps in processing and analysis of Data in research.
- 6. Explain in detail the data collection tools used in research.

- 7. Write on computer applications employed in research.
- 8. Discuss the types of quantitative research design in research.
- 9. How to recognize plagiarism? Why plagiarism should be avoided?
- 10. What steps are to be followed in writing research paper?
- 11. Explain the statistical techniques used in data analysis.
- 12. Write on various styles of referencing.
- 13. Why Ethical issues in research is important?
- 14. Write a research proposal following all prescribed steps.
- 15. Discuss the relevance of interdisciplinary and multi-disciplinary research.

(10 × 5 = 50 Marks)

#### Section – B

#### Linguistics/Computational Linguistics

Answer any ten questions :

- 1. Discuss the fundamental characteristics of human languages.
- 2. Describe various levels of linguistic analysis.
- 3. Discuss the features of media language.
- 4. Detail the issues involved in Language planning of India.
- 5. Distinguish between bilingual and multilingual situations.
- 6. Explain the importance of generative grammar.
- 7. Write a detailed note on Dravidian languages.
- 8. Discuss on the interdisciplinary branches of linguistics.
- 9. Describe the methods of translation.
- 10. Explain why linguistics is important in language teaching.

- 11. Describe in detail on various types of language disorders.
- 12. Discuss the significance of language technology.
- 13. Write on the scope of documentary linguistics in India.
- 14. Explain on the natural language processing.
- 15. Write an essay on the status of dialect studies with reference to your respective State.

(10 × 5 = 50 Marks)