

Reg. No. : .....

Name : .....

**Ph.D. ENTRANCE EXAMINATION, NOVEMBER 2022**

**FACULTY OF SOCIAL SCIENCE**

**ARCHAEOLOGY**

Time : 3 Hours

Max. Marks : 100

**Instructions :**

- 1) Answer **any ten** questions each from Section **A** and Section **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. What is the difference between inductive reasoning and deductive reasoning?
2. State the features of a hypothesis.
3. Write a detailed note on the first stage of research.
4. Write a note on the interdisciplinary nature of research.
5. Outline the relationship between field research and literature review.
6. Describe some of the laboratory studies used in archaeological research.
7. Differentiate between stratified and random sampling.

8. How important is the identification of a team in research projects? Write in the light of your chosen topic of research.
9. Elucidate the importance of quantitative and qualitative methods of analysis.
10. What do you mean by research gap assessment?
11. What will be your research strategy in case of insufficient data?
12. Is it important to present the results of the research to different audiences? Defend your statement.
13. Assess the role of infographics in presenting key data in a thesis.
14. Evaluate the steps in writing a research proposal.
15. Write a note on the risks caused by plagiarism in research.

**(10 × 5 = 50 Marks)**

### **Section – B**

### **Archaeology**

Answer any **ten** questions. All questions carry equal marks.

1. The discipline of Archaeology can be placed somewhere between Anthropology and History. Respond to this statement.
2. How do we identify and locate an archaeological sites? Cite examples.
3. Why is map reading necessary in archaeological field research?
4. Discuss the origin and collections in the Indian Museum, Calcutta.
5. State the applications of archaeology in understanding climate change.
6. Elucidate key methods used in dating inscriptions.
7. Discuss the rock art of India with an emphasis on Kerala.
8. Critically evaluate the necessary skills of an archaeologist.
9. Discuss the features of Buddhist art and architecture in North and east India.

10. Assess the contributions of B B. Lal to Indian Archaeology. Critically evaluate the recent trend of artefact repatriation to nations of origin.
11. Discuss agriculture during Iron Age in South India.
12. Discuss the description on the port of Muziris in contemporary foreign sources.
13. Write a note on the scope of maritime archaeology.
14. Analyze the significance of DNA studies in Indus sites.
15. Write a note on Harappan technology and trade.

**(10 × 5 = 50 Marks)**

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