

2025

M.Sc. 1st Semester Examination

GEOGRAPHY

Paper : GEOC403X1

(Research Methodology and Ethics)

Full Marks : 35

Time : One Hour Thirty Minutes

The figures in the margin indicate full marks.

*Candidates are required to give their answers
in their own words as far as practicable.*

Group - A

Answer any five questions : 2×5=10

1. Define paradigm.
2. What is hypothesis?
3. What is the difference between reference and bibliography?
4. What is meant by a research gap?
5. Define in-text referencing.
6. What do you mean by glossary?
7. Define primary data.

P.T.O.

8. Define ontology.

Group - B

Answer any *three* questions : $4 \times 3 = 12$

9. How does research design differ across different philosophical approaches?
10. What are research problems, and how can they be identified?
11. Briefly discuss different types of research with reference to their purpose and approach.
12. Briefly describe the different methods of primary data collection.
13. Describe different types of research questions with examples.
14. Make the reference list for each one of the following in MLA/APA style :
 - (a) Research article
 - (b) Article in edited book
 - (c) Online book
 - (d) Unpublished report
15. Discuss the essential components of abstract of a research article.

(3)

Group - C

Answer any *one* question : 8×1=8

16. Highlight the importance of literature review in research.
Give an account of the framework of research writing.

6+4

17. Explain how research methodology changes through major paradigm shifts in Geography.

Internal Assessment - 5 marks
