

**Ph. D. IN GEOGRAPHY
(PHDGEOG)**

Term-End Examination

December, 2024

**RGG-101 : RESEARCH METHODOLOGY IN
GEOGRAPHY AND FIELD METHODS**

Time : 3 Hours

Maximum Marks : 100

Note : Attempt any *five* questions. All questions carry equal marks.

1. Explain the various scientific methods in geographical research. 20
2. Give detailed discussion on power, objectivity and subjectivity in the field survey based research. 20
3. Discuss the requirement of quantitative and qualitative data for conducting research. Give a detailed account of the primary and secondary data sources. 20

4. Discuss the scope and objectives of field survey in geographical research. Explain different phases of field survey. 20
5. Explain the primary data collection tools in detail. 20
6. What are the computer applications in the field data management and analysis ? Explain in detail. 20
7. Write short notes on any *two* of the following :
2×10=20
- (i) Empirical research
 - (ii) Literature review
 - (iii) Transect sampling
 - (iv) Map generalisation
8. Write short notes on any *two* of the following :
2×10=20
- (i) Research ethics
 - (ii) Sampling design
 - (iii) Organisation of thesis
 - (iv) Cartographic communication

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