

**Ph.D. GEOGRAPHY
(PHDGG)**

00245

Term-End Examination

June, 2018

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

Time : 3 hours

Maximum Marks : 100

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

1. Explain the importance of field survey in geographic enquiry. 20
2. Explain theoretical and empirical research with suitable examples. 20
3. Critically discuss the concept of ethics in research. 20
4. Elaborate the types and application areas of various sampling techniques. 20

5. What are various data collection tools ?
Elaborate with justification. 20
6. Explain the importance of interpretation, analysis and synthesis. How are they interrelated and interlinked ? 20
7. Write short notes on any **two** of the following : 2×10=20
- (a) Importance of Literature Review
 - (b) Quantitative Data and Methods of Quantitative Data Collection
 - (c) Questionnaire and Schedule
 - (d) Observation in Field Survey
8. Write short notes on any **two** of the following : 2×10=20
- (a) Computer Applications in Data Analysis
 - (b) Cartographic Visualization
 - (c) Representation of Geographic Data
 - (d) Map Generalization
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