

Roll No.

42122

**M. Sc. Geography 4th Semester
Examination – May, 2019**

RESEARCH METHODOLOGY

Paper : 16GEOG402CC/4062

Time : Three hours / [Maximum Marks : 80

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

Note : Attempt *one* question from each Unit. Short answer type question of Unit-V is *compulsory*. All questions carry equal marks.

UNIT – I

1. What is research ? What is significance of research in advancement of knowledge ? 16

P. T. O.

2. What are main problems faced in carrying out research
in India ? 16

UNIT – II

3. How do we do selection of research problem ? What
are techniques involved in defining research problems
in geography ? 16
4. What is hypothesis ? What are different types of thesis
used in geographic research ? 16

UNIT – III

5. What is exploratory research design ? What are the
main features of this type of research design ? 16
6. What are the merits and demerits of non-random
sampling ? 16

UNIT - IV

7. What is difference between primary and data ? What are sources of secondary geography ?
8. What is difference between schedule questionnaire ? What are features of questionnaire ?

UNIT - V

9. Write short notes on the following : 8 x 1
- (a) Research Problem
 - (b) Research Limitations
 - (c) Alternate Hypothesis
 - (d) Snowball Sampling

Simple Random Sampling

Value

Measure

by Method