



HEF-003-1481001

Seat No. _____

M. Phil. (Statistics) (Sem. I) (CBCS) Examination

December – 2017

SMT - 1001 : Research Methodology

Faculty Code : 003

Subject Code : 1481001

Time : $2\frac{1}{2}$ Hours]

[Total Marks :

- Instruction :** (1) Attempt all questions.
(2) Each Question carries equal marks.

1 Explain Objective of Research and Motivational Research.

OR

1 Explain type of Research.

2 Explain Research Process.

OR

2 Explain Sampling techniques.

3 What are the criteria of good research ?

OR

3 What is meant by research studies ?

4 Explain time series analysis.

OR

4 Explain Latin square design.

5 What are the criteria of selecting a sampling process ?

OR

5 Explain Non-probability sampling.