

MASY 1003

M.A. DEGREE EXAMINATION, JUNE 2015.

First Year — Non-Semester

Sociology

SOCIAL RESEARCH METHODS AND STATISTICS

Time : Three hours

Maximum : 100 marks

PART A — (5 × 8 = 40 marks)

Answer any FIVE out of Eight questions.

1. Discuss about science as a form of inquiry in social research methods.
2. Explain critically about ethical issues in social research methods.
3. Write briefly about how to design a research project.
4. Discuss about probability sampling method in social research.
5. Explain the different roles of observer in social research.

6. Explain the merits and demerits of graphical representation of the data.
7. Discuss about mean deviation and standard deviation.
8. Define variable. Discuss about measures of association for nominal variable.

PART B — (5 × 12 = 60 marks)

Any FIVE out of Eight questions.

9. Explain the safe guards against errors in social research.
10. Discuss the foundation of social research.
11. Analyze the politics of social research methods.
12. Explain the merits and demerits of various random sampling techniques.
13. What is observation. Distinguish between the participant and non-participant observation.
14. Describe the sources of data with suitable examples.

15. Compute mean and standard deviation for the following data

Marks	No. of Students
0-10	5
10-20	12
20-30	30
30-40	45
40-50	50
50-60	27
60-70	21

16. Explain about Pearson's product movement in social research method.