# MASY 1003

M.A. DEGREE EXAMINATION, JANUARY 2021.

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 questions.

All questions carry equal marks.

1.  Describe the science as a form of enquiry.

2.  Evaluate the foundations of social theory.

3.  Examine the importance of social survey and social research.

4.  Discuss the functions of research design.

5.  What do you understand the term 'Operationalisation'. Give some illustrations.

6.  What is sampling? Distinguish between probability and non-probability sampling procedure with suitable examples.

7.  Explain about observation. Distinguish between participant and non-participant observation in social research.

8.  Describe the sources of data in social research and give some suitable examples.

PART B — (5 × 12 = 60 marks)

Answer any FIVE questions.

All questions carry equal marks.

9.  Bring out the ethical issues in social research and analyse the politics of social research.

10. Explain the experimental and descriptive research design and how to design a research project.

11. What do you mean by field research and discuss the strength and weakness of field research.

12. Examine the importance of experiments in social research and bring out the strength and weakness of experimental method in social research.

13. Describe the Arithmetic Mean. What are the merits and demerits?

14. Define social statistic. Discuss the origin, growth and functions of social statistics.

15. Bring out the mean deviation and standard deviation in social research methods.

16. Write briefly about the coefficient of variations in social research.

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