21SOC2C8L

Sl. No.

M.A. II Semester Degree Examination, Sept./Oct. - 2024
SOCIOLOGY
Quantitative Techniques for Sociology
(NEP)

Time : 3 Hours   Maximum Marks : 70

Note : Answer **any five** of the following with question no. **1** (Q.1) is **Compulsory**. Each question carries **equal** marks.

1. Define Theory. Discuss the role of theory in research. **14**

2. Define correlation. Find Karl Pearson's co-efficient of correlation for the following data : **14**

x : 80	100	120	170	200	250	300	350	220	150
y : 15	40	75	100	130	150	90	60	35	20

3. What is Social survey ? Explain its characteristics and importance in research. **14**

4. What is data analysis ? Explain the role of Coding, Editing and Classification in data analysis. **14**

5. Discuss the uses of Excel and SPSS in computer data entry. **14**

6. Define Questionnaire. Discuss its characteristics and types. **14**

7. Write an essay on presentation of data. **14**

8. (a) Mention the Advantages of Hypothesis. **14**
   (b) Explain Mean and Median.
   (c) Steps in Construction of a Questionnaire.

- **o O o** -