

**76113****M.A. II Semester Degree Examination, September/October - 2022****SOCIOLOGY****21SOC2C8L : Quantitative Techniques for Sociology**

Time : 3 Hours

Maximum Marks : 70

Instruction : Answer **any five** of the following questions with Question No.1 (Q1) **Compulsory**, Each question carries **equal** marks.

1. What is Quantitative Technique ? Discuss the scope and importance of the study of Quantitative Techniques for Sociology. **14**
2. What is Mean, Median and Mode ? Find the Mean, Median and Mode for the following distribution. **14**

Class Interval	Students (f)
10 - 25	2
25 - 40	3
40 - 55	7
55 - 70	6
70 - 85	6
85 - 100	6
Total	

3. What is survey ? Examine the application of survey method in different fields. **14**
4. Discuss the various stages of data analysis used in social research. **14**
5. Analyse the uses and limitations of computer in social research. **14**
6. Define Questionnaire. Explain the characteristics and advantages of structural questionnaire. **14**
7. What is a Measurement Scale ? Explain the Social distance Scale and Likert Scale. **14**
8. (a) Explain the sources of Hypothesis. **5**
 (b) Mention the advantage and disadvantages of Sample method. **5**
 (c) What is the role of Table in presentation of data ? **4**

