

13.a) Explain the problems in the use of secondary data

(OR)

b) Explain probability sampling technique.

14.a) Write the significance of bibliography in research

(OR)

b) Write about the advantages of diagrams and graphics

15.a) Calculate the Arithmetic mean of the following data.

CI	25-35	35-45	45-55	55-65	65-75
F	6	10	8	12	4

(OR)

b) Explain the concept of SPSS in Research process

SECTION – C

(5 X 5 = 25 MARKS)

ANSWER EITHER (a) OR (b) IN EACH OF THE FOLLOWING QUESTIONS. (K4 (Or) K5).

16. a) Define social work research and enlist scope of social work research in India.

(OR)

b) Explain the characteristics and functions of research.

17. a) Describe the steps involved in social work research process.

(OR)

b) Enlighten the different types of experimental research with suitable example

18. a) Explain the qualitative and quantitative data with suitable example

(OR)

b) Discuss the scaling techniques and its importance.

19. a) Explain the importance of research reports and contents in research report.

(OR)

b) Explain the different steps involved in data processing.

20. a) Prepare a research proposal to improve the quality of life of tribal people.

(OR)

b) Test the hypothesis that female students have high involvement of education than male students. Calculate Chi-Square and test of significance. (Table value for 2 df at 5% level = 5.991)

Involvement of education	Female Students	Male Students
High	60	78
Medium	86	64
Low	54	33