

**THIRD SEMESTER M.S.W. DEGREE EXAMINATION, NOVEMBER 2022**  
**(Regular/Improvement/Supplementary)**

**SOCIAL WORK**

**FSOW3C11 - QUANTITATIVE AND QUALITATIVE METHODS FOR  
SOCIAL WORK RESEARCH**

**Time: 3 Hours**

**Maximum Weightage: 30**

**Part A: Answer any *four* questions. Each carries *two* weightage.**

1. What is Interview schedule?
2. Define Focus group.
3. Write a short note on the types of errors.
4. What are Projective techniques?
5. Define Pilot study.
6. Elaborate on Quasi-experimental Design.
7. What do you mean by Scaling Techniques?

**(4 × 2 = 8 weightage)**

**Part B: Answer any *four* questions. Each carries *three* weightage.**

8. How Participatory Rural Appraisal is used as a method of data collection in Qualitative research?
9. Explain the significance and characteristics of qualitative research.
10. In a Clinical Trail to see the effect of improvement among anemic children, the following data were obtained. Calculate the mean, median and mode.

Hemoglobin Level (gm%)	No of patients
4-6	2
6-8	3
8-10	15
10-12	20
10-14	10
Total	50

11. What is sampling? Illustrate the types of sampling.
12. Demonstrate Ethnographic research.
13. Explain chi-square test and its various steps.
14. Write a note on Coding, Editing and Tabulation.

**(4 × 3 = 12 weightage)**

**(P.T.O.)**

**Part C: Answer any two questions. Each carries five weightage.**

15. What is Research Design? Illustrate different types of Experimental Research design with examples.
16. What are the components of a Research proposal? Develop a mini research proposal based on your interested area.
17. Illustrate the different types of observation and explain the relevance of observation in Qualitative Research.
18. In an interview conducted by two examiners, ranks were awarded to candidates as follows. Calculate the Rank correlation.

Candidate	Examiner -1	Examiner-2
A	2	3
B	1	4
C	4	2
D	5	5
E	3	1
F	7	6
G	6	7

**(2 × 5 = 10 weightage)**