

**THIRD SEMESTER M.S.W. DEGREE EXAMINATION, NOVEMBER 2023
(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.

Write short notes on:

1. Action Research.
2. Variables.
3. Single subject design.
4. Case study.
5. Evaluative Research.
6. Triangulation in Research.
7. SPSS.

(4 × 2= 8 weightage)

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

8. Describe the relevance and uses of measures of correlation.
9. Illustrate the graphical and diagrammatic presentation of data.
10. Differentiate between primary and secondary data.
11. Explain report writing in qualitative research studies.
12. Define Hypothesis. What are the types and sources of Hypothesis?
13. Discuss the ethical considerations in Social Work Research?
14. Explain validity and reliability of data.

(4 × 3= 12 weightage)

(P.T.O.)

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

15. Trace out different participatory research methods in qualitative research and its relevance in Social Work Research.
16. Differentiate quantitative and qualitative research process in terms of problem formulation and data analysis with examples.
17. In a study, the maternal stress was assessed as follows. Calculate Mean, Variance & S.D.

Maternal Stress score	No.of Patients
5-15	12
15-25	5
25-35	2
35-45	1
Total	20

18. Find the coefficient of correlation for the following.

Cost (Rs.)	14	19	24	21	26	22	15	20	19
Sales (Rs.)	31	36	48	37	50	45	33	41	39

(2 × 5= 10 weightage)