

**THIRD SEMESTER M. S. W. DEGREE EXAMINATION, NOVEMBER 2020
SOCIAL WORK**

(Special Supplementary)

**DMSW3B13T: QUANTITATIVE AND QUALITATIVE RESEARCH METHODS FOR
SOCIAL WORK**

Time: Three Hours

Maximum Weightage: 36

Part I: Answer *all* questions not exceeding 50 words. Each carries 1 weightage.

Write short notes on:

1. Action research
2. Concepts and Variables
3. Group design
4. Pilot study.
5. Validity and reliability
6. Interpreting
7. Objectivity in qualitative studies
8. Frequency distribution
9. Rank correlation
10. Median

(10 × 1= 10 Weightage)

Part II: Answer any *six* questions not exceeding 300 words. Each carries 3 weightage.

11. Critically analyse the agencies for social work research in national and international domains.
12. What do you mean by a Theory? Explain the role of theory in social work research.
13. Define interview schedule, guides and questionnaires with examples.
14. Explain the major components of a qualitative research report
15. What is the significance of Bibliography in research? Explain the 'APA format' with illustrations.

(P.T.O.)

16. Explain the types and techniques of sampling in research.
17. Give a detailed account on the use and limitations of statistics in social work research.
18. Calculate the Standard Deviation and Coefficient of Variation from the following data.

Wages (up to)	10	20	30	40	50	60	70	80
No.of Workers	12	30	65	107	157	202	222	230

19. Define Karl Pearson's Coefficient of correlation and calculate it from the values of X and Y

X	78	89	96	69	59	79	68	61
Y	125	137	156	112	107	136	123	108

(6 × 3= 18 Weightage)

Part III: Answer any *two* questions not exceeding 800 words. Each carries 4 weightage.

20. What is a research Design? Critically evaluate the meaning, purposes and types with cases.
21. Prepare a research proposal in the format to analyse the causes and effects of recent floods in Kerala.
22. Give a detailed account on graphic and diagrammatic presentation of data with suitable illustrations.
23. List out and explain tools of data collection used in qualitative research methods.

(2 × 4= 8 Weightage)