18P349 (Pages: 2) Name……………………..

Reg. No……...…………..

THIRD SEMESTER M.S.W. DEGREE EXAMINATION, NOVEMBER 2019
(CUCSS-PG)
CC18P SW3 C13 - QUANTITATIVE AND QUALITATIVE METHODS FOR SOCIAL WORK RESEARCH
(2018 Admission Regular)

Time : Three Hours   Maximum : 36 Weightage

PART - A
Answer *all* questions in not more than 50 words. Each question carries 1 weightage.

1. Importance of pre test in research.

2. Variables.

3. Participatory rural appraisal.

4. Mode.

5. Uses of statistics.

6. Observation as a method of qualitative research.

7. Projective techniques.

8. Inferential Analysis.

9. Editing.

10. Evaluative Research.

(10 x 1 = 10 Weightage)

PART – B
Answer any *six* questions in not more than 300 words.
Each question carries 3 weightage.

11. Explain uni-variate and bi-variate table with illustrations.

12. Elucidate with examples the probability sampling techniques.

13. What are the different types of experimental research design?

14. Define social work research. Discuss the significance of social work research as a secondary method of social work.

15. Describe the steps involved in case study method.

16. Detail the merits and demerits of 't' test.

17. Compare and contrast Interview schedule and Questionnaire.

18. Calculate Standard Deviation from the following data:

Age	15-20	20-25	25-30	30-35	35-40
Frequency	18	26	74	62	20

19. Calculate the co-efficient of correlation by Karl Pearson's method and interpret the result:

X	6	2	10	4	8
Y	9	11	5	8	7

(6 x 3 = 18 Weightage)

PART – C

Answer any *two* questions in not more than 800 words.

Each question carries 4 weightage.

20. Qualitative research methods are appropriate in social work practice. Substantiate this statement.

21. Prepare a research proposal for Disaster victims.

22. Hypothesis is the principal instrument in research. Explain the sources, types and errors of this principal instrument.

23. 1000 families were selected at random in a city to test whether high income families usually send their children to public schools and the low income families often sent their children to government schools. The following results were obtained:

School → Income ↓	Public	Govt.	Total
Low	370	430	800
High	130	70	200
Total	500	500	1000

Test whether income and type of schooling are independent.
($\chi 2$ value at 0.05 is 3.84)

(2 x 4 = 8 Weightage)

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