

**18P349A**

(Pages: 2)

Name.....

Reg. No.....

**THIRD SEMESTER M.S.W. DEGREE EXAMINATION, NOVEMBER 2019**

(Supplementary/Improvement)

(CUCSS-PG)

**CC15P SW3 C13 - QUANTITATIVE AND QUALITATIVE METHODS FOR  
SOCIAL WORK RESEARCH**

(2015 to 2017 Admissions)

Time : Three Hours

Maximum : 36 Weightage

**PART- I**

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

1. Action Research.
2. Reliability and Validity.
3. Research design.
4. Case study.
5. Frequency distribution.
6. Coding.
7. ANOVA
8. Pilot Study and Pre-Test.
9. SPSS
10. Find the median of the following data and interpret the result 34, 48, 26, 46, 37, 49

**(10 x 1 = 10 Weightage)**

**PART-II**

Answer any *six* questions in not more than 300 words.

Each question carries 3 weightage.

11. Define Statistics. Explain the uses and limitations of statistical methods in social work research.
12. Describe the tools of data collection in qualitative research.
13. Differentiate quantitative and quantitative research.
14. Discuss Likert type of scaling.
15. Explain correlation, its types and interpretation of result.
16. Describe 'variables' in research with suitable examples.
17. What is the role of theory in research?
18. Discuss the ethical considerations in social work research.
19. Calculate the Arithmetic Mean of the following data :

Marks	40-50	50-60	60-70	70-80	80-90	90-100
Frequency	2	27	18	5	20	3

**(6 x 3 = 18 Weightage)**

**PART-III**

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

Each question carries 4 weightage

20. Discuss the different sampling procedures with suitable illustrations.
21. Explain different types, sources, errors and significance of hypothesis in research.
22. Describe various graphic and diagrammatic representations of data. Explain its advantages and limitations.
23. Discuss the relevance, application and interpretation of chi square test and 't' test.

**(2 x 4 = 8 Weightage)**

\*\*\*\*\*