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# THIRD SEMESTER M.S.W. DEGREE EXAMINATION, OCTOBER 2017 

(Regular/Supplementary/Improvement) (CUCSS - PG)

# CC15P SW3 C13 - QUANTITATIVE AND QUALITATIVE METHODS FOR SOCIAL WORK RESEARCH <br> (2015 Admission Onwards) 

Time : Three Hours
Maximum : 36 Weightage

## PART- I

(Answer all questions, not exceeding $\mathbf{5 0}$ words)

1. Probability Sampling.
2. Review of literature.
3. Participatory research.
4. Types of Interview.
5. Correlation coefficient.
6. Projective techniques.
7. Pie-diagram.
8. T-test.
9. Pilot study.
10. What is hypothesis

## PART-II

(Answer any six questions, not exceeding $\mathbf{3 0 0}$ words)
11. Bring out the advantages of using a computer for data analysis.
12. Define social work research. Discuss its goals and functions.
13. Differentiate between qualitative and quantitative research.
14. Define hypothesis. What are the characteristics of a good hypothesis?
15. Discuss briefly the graphical methods used for representing frequency distribution.
16. Explain the different steps involved in report writing.
17. Define Statistics. Explain its functions and limitations.
18. Describe the methods of collecting data.
19. Discuss in brief the steps involved in formulation of a research problem.

## PART-III

(Answer any two questions, not exceeding $\mathbf{8 0 0}$ words)
20.What should be the content of a research proposal? Prepare a research proposal.
21.Define research design. Explain different types of research designs .
22. Discuss the characteristics of scientific method? What are the possibilities and limitations of use of scientific method in social science ?
23. Obtain the standard deviation for the data on scores given below. Also find coefficient of variation.

| Score | $:$ | $0-10$ | $10-20$ | $20-30$ | $30-40$ | $40-50$ | $50-60$ | $60-70$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No.of.students | $:$ | 10 | 15 | 25 | 25 | 10 | 10 | 5 |  |
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