## STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI - 86 <br> (For candidates admitted during the academic year 2015-2016 \& thereafter)

SUBJECT CODE: 15SW/PC/SR24
M.S.W. DEGREE EXAMINATION APRIL 2019

SOCIAL WORK
SECOND SEMESTER
COURSE : CORE
PAPER : SOCIAL WORK RESEARCH AND STATISTICS TIME : 3 HOURS
MAX. MARKS: 100
SECTION - A
ANSWER ALL QUESTIONS. EACH ANSWER NOT TO EXCEED 50 WORDS:
(10x2=20)

1. State any two objectives of Social Work Research.
2. List out the types of hypotheses.
3. Distinguish between Census Study and Survey Method.
4. Give two examples where the Experimental Research Design can be applied.
5. State any two advantages of using an Interview Schedule for data collection.
6. Distinguish between Validity and Reliability.
7. What is meant by Qualitative Research?
8. Enlist the steps involved in the process of Quantitative Research.
9. List out the various Levels of Measurement.
10. Compute Mean for the following data:

| $\mathbf{x}$ | 6 | 10 | 8 | 14 | 8 | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{f}$ | 18 | 22 | 12 | 12 | 5 | 5 |

## SECTION - B

## ANSWER ANY FOUR QUESTIONS. EACH ANSWER NOT TO EXCEED 600 WORDS:

11. Define Social Work Research. Discuss the Scope and Limitations of Social Work Research.
12. Describe the Ex-Post Facto, Action and Participatory Research Designs with examples.
13. Explain the various methods of testing the Reliability of a tool.
14. Explain the nature and characteristics of Qualitative Research.
15. Discuss the various types of tools of Data Collection.
16. Describe the various steps involved in Data Processing.

## SECTION - C

## ANSWER ANY TWO QUESTIONS. EACH ANSWER NOT TO EXCEED 1200

 WORDS:$(2 \times 20=40)$
17. a. Distinguish between Quantitative and Qualitative Research with examples.
b. Explain the importance of Ethics in Social Work Research.
18. Discuss in detail the various Methods of Sampling.
19. Write a Research Proposal to undertake an Assessment Study of the Juvenile Homes in Tamil Nadu.
20. a. With illustrations, throw light on the various Graphs that can be used for the Presentation of Data.
20. b.Calculate Chi-Square for the following data which shows the distribution of the customers based on their opinion with regard to the quality of service of two stores $A$ and $B$.

| Stores | Poor <br> Quality | Moderate <br> Quality | High <br> Quality |
| :---: | :---: | :---: | :---: |
| A | 160 | 30 | 10 |
| B | 140 | 120 | 40 |

