# STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI - 86 

 (For candidates admitted during the academic year 2015-2016 \& thereafter)SUBJECT CODE: 15SW/PC/SR24

## M.S.W. DEGREE EXAMINATION APRIL 2018 <br> SOCIAL WORK <br> 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:<br>(10x2=20)<br>1. What are the Basic Elements of Scientific Method?<br>2. Distinguish between a Numeric and a String Variable with examples.<br>3. Define Research Design.<br>4. What is meant by Sampling Error?<br>5. List out the various types of Scaling Techniques.<br>6. Enlist the basic aspects to be included in a Research Abstract.<br>7. What is meant by Qualitative Research?<br>8. State the purpose of Key Informant Interviews.<br>9. List the measures of Central Tendency.<br>10. Enlist the various types of Graphs used for Presentation of Data.

## SECTION - B

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

11. Define Social Work Research. Discuss the Objectives of Social Work Research.
12. Briefly describe the various types of Sampling Methods.
13. Explain the various Methods and Tools of Data Collection.
14. "Reliability and Validity of Tools are significant for construction of Tools." Elucidate.
15. Describe the process of Qualitative Research.
16. Discuss the Application of various Statistical Tests of Significance in Social Work Research.

## SECTION - C

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

17. With a suitable illustration, describe the steps of Planning a Research Project.
18. "Qualitative Research helps in an in-depth analysis of a social problem." Substantiate.
19. Write a Research Proposal to study an issue related to Social Work.
20. Calculate the mean, median and mode for the following data.

## Age

| $\mathbf{X}$ | $\mathbf{F}$ |
| :---: | :--- |
| $5-9$ | 7 |
| $10-14$ | 12 |

15-19 17
20-24 22
25-29 27
30-34 32
35-39 37
40-44 42
45-49 47

