STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI 600 086 (For candidates admitted during the academic year 2015-16 and thereafter) SUBJECT CODE: 15SC/MC/SR34

B. A. DEGREE EXAMINATION, NOVEMBER 2017 BRANCH III – SOCIOLOGY THIRD SEMESTER

COURSE : MAJOR - CORE

PAPER: FUNDAMENTALS OF SOCIAL RESEARCH AND STATISTICS
TIME: 3 HOURS MAX.MARKS:100

SECTION - A

I. ANSWER ALL QUESTIONS IN ABOUT 50 WORDS EACH. (10X2=20)

1. What is social research?

- 2. Indicate any two uses of social research.
- 3. What is quantitative research?
- 4. Define hypothesis.
- 5. What is a questionnaire?
- 6. Define sampling.
- 7. What is report writing?
- 8. What is cumulative frequency?
- 9. Define range.
- 10. Find out Median: 26, 8, 35, 4, 9, 16, 42

SECTION – B II. ANSWER ANY FIVE QUESTIONS IN ABOUT 250 WORDS EACH. (5X8=40)

- 11. Highlight the characteristics of social research.
- 12. Describe the types of hypothesis.
- 13. Elucidate the types of observation.
- 14. Bring out the differences between discrete series and continuous series.
- 15. Explain the functions of tables.
- 16. Explain any four types of social research.
- 17. Describe the types of non-probability sampling.
- 18. Calculate the Standard Deviation from the following data:

Marks	30	80	60	70	20	40	50
No. of Students	3	5	6	10	3	2	1

SECTION - C

III. ANSWER ANY TWO QUESTIONS IN ABOUT 1200 WORDS EACH

(2x20=40)

- 19. Explain the various steps involved in social research.
- 20. Elucidate the types of interview and explain the merits and demerits.
- 21. Write an essay on report writing.
- 22. a) Calculate Mean and Mode from the following data:

X	0-10	10-20	20-30	30-40	40-50	50-60
F	8	15	22	20	10	5

b) Calculate the Mean Deviation:

X	0-10	10-20	20-30	30-40	40-50	50-60	60-70
F	7	12	18	25	16	14	8
