



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

M.A. DEGREE EXAMINATION – SOCIOLOGY

FIRST SEMESTER – NOVEMBER 2015

SO 1813 - RESEARCH METHODOLOGY

Date : 07/11/2015

Dept. No.

Max. : 100 Marks

Time : 01:00-04:00

SECTION – A

Answer ALL the questions in about 30 words each.

(10 x 2 = 20 Marks)

1. What is 'Social Research'?
2. What is 'Census'?
3. Write the meaning of Class Interval.
4. Spell out the term Histogram.
5. What does the term 'Distribution' means in research?
6. Define Dispersion.
7. Enlist the types of 'Tabulation'
8. What does Pilot Study mean?
9. Define Spearman's Rank Correlation Coefficient.
10. State the meaning of Discrete Series.

SECTION – B

Answer any FIVE Questions. Answer should not exceed 300 words. (5 x 8= 40 Marks)

11. Bring out the importance of Arithmetic Mean and Median.
12. Discuss the term 'Standard Error'.
13. Explain the Meaning and Types of Data.
14. Write a note on 'Cumulative Frequency.'
15. Examine the types of Hypotheses.
16. Spell out the methods of 'Classification'.
17. Calculate Median

Marks	Frequency
0-10	22
10-20	38
20-30	46
30-40	34
40-50	20
	160

SECTION - C

Answer any TWO questions.

(2 x 20 = 20 Marks)

18. Compute the value of Mode from the following Data:

Marks	Frequency
0-10	4
10-20	9
20-30	13
30-40	15
40-50	12
50-60	8
60-70	3

19. Find out the missing value of the frequency for the following distribution. The mean value is 106.

X	50-60	60-70	70-80	80-90	90-100	100-110	110-120	120-130	130-140	140-150
F	1	6	20	41	X	155	75	52	21	15

20. Bring out a model Research Project Report.

21. Discuss the Measures of Dispersion.
