

BRANCH III – SOCIOLOGY
THIRD SEMESTER

COURSE : MAJOR – CORE

PAPER : SOCIAL RESEARCH AND SOCIAL STATISTICS

TIME : 3 HOURS

MAX.MARKS:100

SECTION – A

I. ANSWER ALL QUESTIONS IN ABOUT 50 WORDS EACH.

(10x2=20)

1. Define Social research.
2. List out the types of social research.
3. What is Research design?
4. Define Hypothesis.
5. Define Sampling.
6. Define Observation.
7. What is Report writing?
8. What is class interval?
9. Find out Median: 35, 12, 8, 40, 60 15
10. Find out Range: 26, 18, 35, 10, 14, 19, 16, 42, 50, 20

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 Interview.
14. Bring out the characteristics of good research report.
15. Explain any two types of bar diagram with illustration.
16. Explain any three types of social research.
17. Describe the merits and demerits of Observation.
18. Calculate the Mean Deviation from the following data:

X	10	11	12	13	14
F	3	12	18	12	3

SECTION – C

III. ANSWER ANY TWO QUESTIONS IN ABOUT 1200 WORDS EACH.

(2x20=40)

19. Explain the various steps involved in formulating the Research problems.
20. Elucidate the types of questionnaire. Explain the merits and demerits of questionnaire.
21. Explain the types of classification of data with suitable examples.
22. a) Calculate Mode from the following data:

x	0-10	10-20	20-30	30-40	40-50	50-60
f	19	42	80	100	70	64

b) Calculate the Standard Deviation:

x	0-10	10-20	20-30	30-40	40-50
f	5	18	15	16	6