Time : Three hours Maximum : 100 marks
PART A - ( $10 \times 2=20$ marks $)$
Answer ALL questions.
All questions carry equal marks.
Each answer should not exceed 50 words.

1. Define social research.
2. What do ethics refer in social research?
3. What do you mean by research problem?
4. Define variable.
5. What is coding?
6. What is the meaning of classification of data?
7. What is known as mid-point of a class?
8. Write the formula for calculating Range.
9. What is meant by research report?
10. What is the use of foot note in a research report?

PART B - ( $5 \times 6=30$ marks $)$
Answer ALL questions.
All questions carry equal marks.
Each answer should not exceed 250 words.
11. (a) Discuss the types of research.

Or
(b) Bring out the importance of social research.
12. (a) Elucidate the sources of research problem.

Or
(b) Explain the types of variables with examples.
13. (a) Delineate the merits and demerits of sampling.

Or
(b) Differentiate primary and secondary data.
14. (a) Elaborate the merits and demerits of Mean and Median.

> Or
(b) Calculate Mean deviation from the following series:

| X | 10 | 11 | 12 | 13 | 14 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| f | 3 | 12 | 18 | 12 | 3 |
|  |  | 2 | U/ID | $\mathbf{1 4 8 0 4} / \mathrm{UCQC}$ |  |

15. (a) Write a note on the uses of research report.

Or
(b) "Writing of research report requires adequate knowledge and skill of the researcher" comment.

PART C - $(5 \times 10=50$ marks $)$
Answer ALL questions.
All questions carry equal marks.
Each answer should not exceed 500 words.
16. (a) Discuss the nature and scope of social research.

Or
(b) Elaborate the steps in social research.
17. (a) How would you select and formulate a research problem?

Or
(b) Explain the types and functions of hypothesis.
18. (a) Elucidate the different types of sampling methods.

Or
(b) Explain interview method and also its limitations.
19. (a) Discuss the merits and demerits of Mean deviation and Standard deviation.

## Or

(b) Calculate Mean, Median and Mode for the data given below:

| Marks | $30-40$ | $40-50$ | $50-60$ | $60-70$ | $70-80$ | $80-90$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| No. of students | 7 | 12 | 15 | 10 | 8 | 8 |

20. (a) Elaborate the structure of main body of research report.

Or
(b) Examine the characteristics of a good research report.

