# U/ID 14804/UCQC

Time : Three hours Maximum : 100 marks

PART A —  $(10 \times 2 = 20 \text{ marks})$ 

Answer ALL questions.

Each answer should not exceed 50 words.

- 1. What is the importance of social research?
- 2. What is meant by applied research?
- 3. Mention any two types of hypothesis.
- 4. Generally, variables are categorised into two groups. What are they?
- 5. Name any two sources of primary data.
- 6. Define coding.
- 7. State any two demerits of median.
- 8. Write any two merits of mean deviation.
- 9. What is the purpose of list of tables?
- 10. What does list of contents show?

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PART B —  $(5 \times 6 = 30 \text{ marks})$ Answer ALL questions. Each answer should not exceed 250 words.

11. (a) Explain the nature of social research.

## Or

- (b) Discuss the ethical issues involved in social research.
- 12. (a) How to select a problem for research?

## Or

- (b) List out the functions of hypothesis.
- 13. (a) Describe the types of classification of data.

#### $\mathbf{Or}$

- (b) Bring out the merits and demerits of Questionnaire method.
- 14. (a) Elucidate the merits and demerits of mean.

## Or

(b) Calculate coefficient of range from the following data:

 Marks
 No. of students

 10-20
 8

 20-30
 10

 30-40
 12

30-40	14
40-50	8
50-60	4

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15. (a) What is the use of appendix and what are all included in it?

 $\mathbf{Or}$ 

(b) Show the main body of a research report.

PART C —  $(5 \times 10 = 50 \text{ marks})$ 

Answer ALL questions.

Each answer should not exceed 500 words.

16. (a) Define social research and discuss its scope.

Or

- (b) Elaborate various steps in social research.
- 17. (a) How to formulate a research problem? Explain with example.

 $\mathbf{Or}$ 

- (b) Define variable and describe its types.
- 18. (a) Discuss different types of sampling methods.

#### $\mathbf{Or}$

- (b) Write an essay on diagrammatical presentation of data.
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## 19. (a) Calculate mean and mode from the following

## data :

Weekly wages (in Rs)	No. of workers
0-500	20
500-1000	43
1000-1500	75
1500-2000	76
2000-2500	72
2500-3000	45
3000-3500	39
3500-4000	10

## Or

(b) Compute the standard deviation from the following data :

Scores	Frequency
70-74	4
65-69	3
60-64	1
55-59	3
50-54	1
45-49	1
40-44	1

20. (a) Elucidate the characteristics of a good research report.

## Or

(b) Explain the structure of a research report.

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