

OCTOBER 2011

U/ID 14804/UCQC

Time : Three hours

Maximum : 100 marks

PART A — (10 × 2 = 20 marks)

Answer ALL questions.

Each answer should not exceed 50 words.

1. Define ethics.
2. Mention any two types of research.
3. What is meant by research problem?
4. Why formulation of a research problem is necessary?
5. Define sample.
6. What are the electronic sources of data?
7. What does Mode refer to?
8. What is range?
9. What is the purpose of research report?
10. Make a sample entry of bibliography.

PART B — (5 × 6 = 30 marks)

Answer ALL questions.

Each answer should not exceed 250 words.

11. (a) Discuss the objectives of social research.
Or
(b) Bring out the importance of social research.
12. (a) Elucidate the criteria for selection of research problem.
Or
(b) Write a note on identification of research issues.
13. (a) Explain non-probability sampling methods.
Or
(b) Delineate the merits and demerits of sampling.
14. (a) Calculate mode from the following data :
- | Marks | No. of students |
|--------|-----------------|
| 0–10 | 3 |
| 10–20 | 5 |
| 20–30 | 7 |
| 30–40 | 10 |
| 40–50 | 12 |
| 50–60 | 15 |
| 60–70 | 12 |
| 70–80 | 6 |
| 80–90 | 2 |
| 90–100 | 8 |
- Or
(b) List out the merits of Mean deviation and Standard deviation.

15. (a) What are the precautions you will take while writing a research report?

Or

- (b) What are the purposes of acknowledgement and footnotes?

PART C — (5 × 10 = 50 marks)

Answer ALL questions.

Each answer should not exceed 500 words.

16. (a) Explain the nature and scope of social research.

Or

- (b) Describe the steps in social research.

17. (a) Define variable and discuss its types.

Or

- (b) Bring out the sources and functions of hypothesis.

18. (a) Elaborate experimental method used in social research.

Or

- (b) Show the graphic presentation of data.

19. (a) Calculate mean and median from the following data :

Class interval	Frequency
10–20	4
10–30	16
10–40	56
10–50	97
10–60	124
10–70	137
10–80	146
10–90	150

Or

- (b) Calculate the mean deviation from mean for the following series. Also find out its coefficient.

Marks	No. of students
0–10	5
10–20	8
20–30	15
30–40	16
40–50	6

20. (a) Write a model research report by indicating the important components in it.

Or

- (b) What are the characteristics that a good research report should have?