Time: Three hours

Maximum: 75 marks

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

Answer any TEN questions in about 30 words each.

Write short note on the following.

- 1. Research problem
- 2. Sampling
- 3. Descriptive design
- 4. Rating scale
- 5. Data cleaning
- 6. Interview schedule
- 7. Null hypothesis
- 8. Regression
- 9. Academic report

- 10. Research gap
- 11. Tabulation
- 12. Use of Statistical test

SECTION B —
$$(5 \times 5 = 25 \text{ marks})$$

Answer any FIVE questions in about 200 words each.

- 13. Discuss the importance of research in business.
- 14. Discuss the procedure in formulating a research problem.
- 15. Analyze the different measurement scales used in social science research.
- 16. Elucidate the points to be considered for drafting a good questionnaire.
- 17. In what way questionnaires are differentiated from interview schedule? Explain.
- 18. Enumerate the significance of graphic presentation in research.
- 19. How statistical testing is being done on a data in social science research? Explain.

SECTION C — $(3 \times 10 = 30 \text{ marks})$

Answer any THREE questions in about 500 words each.

- 20. Discuss the research process used in social science research.
- 21. Explain Different types of research design used in research.
- 22. Describe the pros and cons of various types of scaling techniques.
- 23. With the help of an example, explain the process of hypothesis testing.
- 24. Discuss the structure of a good research report.