

27/12/23

NOVEMBER 2023

66622/418C1B/
419C1B

Time : Three hours

Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer any TEN questions each in 50 words.

1. Define Research Methods.
2. What is Ethics?
3. Define variable.
4. List the Types of Reliability.
5. What is observation?
6. List the Dependent Groups Designs.
7. Define Correlation.
8. What is Data?
9. List the uses of Central Tendency.
10. Define variance.
11. When to use Non Parametric Tests?
12. What is Oral Report?

PART B — (5 × 5 = 25 marks)

Answer any FIVE questions each in 200 words.

13. Explicate on Critical Thinking Process.
14. Expound on Criteria of Good Problem.
15. Write short notes on Types of Measures.
16. Briefly mention about Time Series Design.
17. Explain about Case Studies.
18. Enlighten on Mann Whitney Test.
19. Enumerate on Internet and Research.

PART C — (4 × 10 = 40 marks)

Answer any FOUR questions each in 500 words.

20. Describe about Research Approaches.
21. Elucidate on Basic concepts related to Hypothesis Testing.
22. Enumerate on Validity.
23. Discuss about Frequency Distribution.
24. Write a detailed note on ANOVA.
25. How to write Research Proposal? Explain.