DECEMBER 2024 **P/ID 28462/PPY1B/ PCY1B**

Time : Three hours Maximum : 80 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions in 50 words each.

1. Define Research.

2. Differentiate between Science and Common Sense.

3. What is experiment?

4. List the types of observation.

5. Who proposed Semantic Differential Scale?

6. Define problem.

7. What is Hypothesis?

8. List the types of Research Design.

9. What is Survey Research?

10. Define attitude.

11. List the types of reliability.

12. Define validity.

PART B — ($5 \times 6 = 30$ marks)

Answer any FIVE questions in 250 words each.

13. Briefly mention about Four Methods of Knowing.

14. Write short notes on Laboratory Experiments.

15. Explicate on Observation.

16. Explain about Types of Error.

17. Expound on Ex-post Facto Research.

18. How to construct a scale? Explain.

19. Describe about Factor Analysis.

PART C — ($3 \times 10 = 30$ marks)

Answer any THREE questions in 500 words each.

20. Elaborate on Psychological Research.

21. Enumerate on Interview method of data collection.

22. Elucidate on Types of Variables with examples.

23. Describe about Probability Sampling.

24. Delineate on types of Reliability.

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