MAY 2022

P/ID 28467/PPY2G/ PCY2G

Time : Three hours Maximum : 80 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions in 50 words each.

1. Define quantitative research.

2. Name any four quantitative research methods.

3. Define survey research.

4. Write a note on trustworthiness in qualitative research.

5. What is a research question?

6. Define sampling.

7. Give the meaning of sample size.

8. What is non-probability sampling?

9. Compare one way and two-way ANOVA.

10. Define correlation.

11. Write a note on thematic analysis.

12. What is content analysis?

PART B — (5 × 6 = 30 marks)

Answer any FIVE questions in 250 words each.

13. Explain the ethics in quantitative research.

14. Give a detailed explanation of survey research.

15. What is qualitative data collection?

16. Distinguish the probability and non-probability sampling.

17. Encompass product moment correlation with example.

18. Write about Wilcoxon test and chi square test.

19. Explain disclosure analysis.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions in 500 words each.

20. Trace out the Historical development of qualitative research.

21. Explain theoretical sampling and time series design.

22. Give a detailed note on types of non-probability sampling.

23. Write a note on ANOVA with example.

24. Analyse Mann Whitney test with example problem.

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