

S.No. 1325

P 16 CO 24

(For candidates admitted from 2016–2017 onwards)

M.Com DEGREE EXAMINATION, NOVEMBER 2022.

Cooperative Management

RESEARCH METHODS AND STATISTICS

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20)

Answer ALL questions.

1. Mention any two types of Research.
2. Why formulation of a research problem is necessary?
3. What is Experimental Research?
4. What is Survey?
5. Make a sample entry of bibliography?
6. What are the purposes of Footnote and Appendix?
7. Define Correlation?
8. What do you mean by SPSS?

9. What is Hypothesis Testing?
10. What is Large Sample?

PART B — ($5 \times 5 = 25$)

Answer ALL questions, choosing either (a) or (b).

11. (a) Explain the objectives of Research.

Or

- (b) Explain the types of Variables with examples.

12. (a) Explain the limitations of Research Design.

Or

- (b) Write short note on (i) Interventions Studies
(ii) Interdisciplinary Studies

Or

13. (a) Elucidate the Non-Probability Sampling Methods.

Or

- (b) Delineate the types of Classification of Data.

14. (a) Explain the various kinds of Descriptive Analysis.

Or

- (b) Explain the merits and demerits of Statistical Software in Research.

15. (a) Write a short note on (i) Z-Test, (ii) T-Test, (iii) F-Test.

Or

- (b) Explain the functions of Hypothesis Test.

PART C — ($3 \times 10 = 30$)

Answer any THREE questions

16. Elucidate various steps involved in Social Research.
17. Explain the types and functions of Research Design?
18. Elaborate the interview method and also its advantages.
19. Discuss the Pros and Cons of Statistical Software's in Research.
20. Elaborate the structure of Inferential Analysis in Research.