

(No additional sheet will be supplied)

PART A — (5 × 3 = 15 marks)

Answer any FIVE questions.

Each question carries 3 marks.

Each answer should not exceed 1 page.

1. Applied research
2. Hypothesis testing
3. Primary data Vs Secondary data
4. Sampling
5. Tabulation
6. Positive correlation
7. Scatter diagram
8. Dependent mean.

PART B — (4 × 15 = 60 marks)

Answer ALL questions.

Each question carries 15 marks.

Each answer should not exceed 6 pages.

9. Narrate the nature and scope of research.

Or

10. What are the difficulties of research? Explain.
11. Differentiate between the probability sampling and non sampling.

Or

12. Explain the essentials and objectives of report writing.

13. Explain the limits of coefficient correlations.

Or

14. Calculate the coefficient of correlation from the following data:

x	100	200	300	400	500	600	700
y	30	50	60	80	100	110	130

15. Narrate the applications of F test.

Or

16. Find the t-test value for the following two sets of data:

X_1 9 10 11 12

X_2 2 4 6 8

