

Contents
Paper 3 **Business Mathematics,**
Logical Reasoning and Statistics

Part - A
Business Mathematics

1.	Ratio and Proportion, Indices and Logarithms	3.3-3.67
2.	Equations and Matrices	3.68-3.148
3.	Linear Inequalities with Objective Functions and Optimization W.E.T. Objective Function	3.149-3.176
4.	Time Value of Money	3.177-3.256
5.	Permutations and Combinations	3.257-3.300
6.	Sequence and Series	3.301-3.380
7.	Sets, Relations and Functions	3.381-3.422
8.	Basic Applications of Differential and Integral Calculus	3.423-3.508

Part - B
Logical Reasoning

9.	Number Series, Coding and Decoding and Odd Man Out	3.511-3.543
10.	Direction Tests	3.544-3.577
11.	Seating Arrangements	3.578-3.608
12.	Blood Relations	3.609-3.636
13.	Syllogism	3.637-3.664

Part - C
Statistics

14.	Statistical Description of Data	3.667-3.701
15.	Measures of Central Tendency and Dispersion	3.702-3.782
16.	Probability	3.783-3.850
17.	Theoretical Distributions	3.851-3.903
18.	Correlation and Regression	3.904-3.962
19.	Index Numbers and Time Series	3.963-3.1024