
Contents

● Previous Years' Solved Papers

Section-I

● General Knowledge/General Awareness	1–40
— Indian History and Culture	3
— Indian Polity and Constitution ..	7
— Indian National Movement	14
— Economics	19
— Geography of India and Ecology	24
— World Geography	28
— Sports	32
— Books and Authors	35
— United Nations Organisation and other World Organisations	37
— Awards	39
● Current Affairs	1–16

Section-II

● General Intelligence and Reasoning Test	1–112
1. Alphabetical Test	3–12
2. Coding-Decoding Test	13–22
3. Similarities and Differences	23–29
4. Analogy Test	30–35
5. Series Completion Test	36–42
6. Arranging in Order	43–48
7. Direction Sense Test	49–56
8. Number Test and Time Sequence Test	57–61
9. Syllogism	62–75
10. Blood-Relation Test	76–82

11. Mathematical Ability Test	83–86
12. Statement and Assumption	87–91
13. Most Essential Component and Venn Diagram.....	92–94
14. Statement and Arguments	95–97
15. Analytical Reasoning and Jumbling	98–100
16. Decision Making	101–104
17. Data Sufficiency	105–111

Section-III

● Mathematics	1–120
 1. Arithmetic	1–41
1·1. Four Fundamental Rules	3
1·2. Decimal Fractions.....	5
1·3. H.C.F. and L.C.M.....	7
1·4. Vulgar Fraction (BODMAS)	8
1·5. Square Root	11
1·6. Percentage	13
1·7. Ratio and Proportion	15
1·8. Profit and Loss.....	17
1·9. Work and Time	19
1·10. Time and Distance	21
1·11. Interest	23
1·12. Average	26
1·13. Questions based on Age and Numbers	28
1·14. Calendar.....	32
1·15. Pipe and Cistern.....	35
 2. Geometry	42–62
2.1 Lines and Angles	42
2.2 The Triangle	46
2.3 Quadrilateral	52
2.4 Circle	57
 3. Mensuration	63–86
3.1 Area of Triangle	63
3.2 Area of Square and Rectangle	66
3.3 Area of Parallelogram and Rhombus	69
3.4 Area of Trapezium.....	71
3.5 Circle and its Sector	73

3.6 Cuboid and Cube	77
3.7 Cylinder, Cone and Sphere	81
4. Trigonometry	87–99
4.1 Trigonometrical Ratios	87
4.2 Circular, Measure, Radian	93
4.3 Height and Distance	95
5. Elementary Statistics	100–108
5.1 Classification of Data	100
5.2 Calculations of Arithmetic Mean, Median and Mode	103
6. Algebra	109–119
6.1 Quadratic Polynomial and Graph	109
6.2 Main Formulae and Factors	111
6.3 Quadratic Equations	115

Section-IV

● General Science	1–24
Physics	2
Chemistry	8
Biology	13