

Quantitative Aptitude:

Topics Covered:

- 1) Averages
- 2) Problems on Ages
- 3) Ratio & Proportions
- 4) Allegations & Mixtures
- 5) Percentages
- 6) Profit & Loss
- 7) Time & Work
- 8) Pipes & Cisterns
- 9) Time & Distance
- 10) Problems on Trains
- 11) Boats & Streams
- 12) Permutations & Combinations
- 13) Probability
- 14) Heights & Distances
- 15) Clocks
- 16) Calendar
- 17) Simple Interest
- 18) Compound Interest
- 19) Odd Man Out Series
- 20) Word Problems

Pre – Requisites:

- 1) Solving Quadratic Equations
- 2) Solving Simultaneous or Linear Equations
- 3) Prime Numbers and Divisibility Rules: numbers divisible by 2, 3, 4, 5,.....,11.
- 4) LCM & HCF of Numbers
- 5) Indices Formulae
- 6) Logarithms Formulae
- 7) Fractions (Addition, Subtraction, Multiplication).
- 8) Venn Diagrams
- 9) Algebraic Formulae:
 $(a + b)^2 = a^2 + b^2 + 2ab$