

Numerical Ability

Number System

- Divisibility
- Numbers and Decimal Fractions
- Number System and HCF & LCM

Mensuration

- Geometry
- Shapes, Area & Perimeter

Arithmetic Ability

- Ages
- Averages
- Equations
- Probability
- Percentages
- Profit & Loss

- Work and Time
- Clocks and Calendar
- Ratios and Proportion
- Series and Progressions
- Allegations and Mixtures
- Distance, Speed and Time
- Permutations and Combinations

Elementary Statistics

- Mean, Median, Mode, Standard Deviation and Variance

Data Interpretation

- Tabular Data Interpretation
- Graphical Data Interpretation

- Pie Charts Data Interpretation

Simplifications & Approximations

- Simple Arithmetic Calculations



REASONING ABILITY

- Logical Deduction / Deductive
- Reasoning
- Data Interpretation
- Letter Series & Number Series
- (Identifying Word & Numeric Pattern)
- Data Sufficiency
- Pattern Recognition (Figure & Factual Analysis)
- Syllogism
- Blood Relation
- Data Arrangement
- Visual / Spatial Reasoning

- Attention to detail
- Decision Making
- Venn Diagrams
- Calendar
- Clock
- Coding Decoding
- Directions
- Seating Arrangement
- Cuts & Unfolds
- Visual Reasoning
- Unboxing a Cube/Dice

- Attention to Detail
- Statements & Assumptions
- Statements & Conclusions
- Statements & Course of Actions
- Statements & Arguments



Verbal Ability

- Reading Comprehension
- Cloze Test
- Error Spotting
- Sentence Completion
- Synonym & Antonym
- Vocabulary
- Sentence Re-arrangement
- (Para Jumble)
- English Grammar
- Tense
- Article
- Conjunction
- Formal / Informal Language
- Sentence Correction
- Subject Verb Agreement
- Preposition
- Noun
- Modals
- Spellings
- Sentence Building



Advanced Coding

- Basics of Programming
- Data Types
- Operators
- Conditionals
- Loops
- Arrays
- String
- Functions
- Decision Making
- Scenario based questions
- Number Series Printing
- Matrix
- Pythagoras Triplets
- LCM of 3 numbers



Aptitude :

YT channel : Dear Sir , Career Ride , Aptitude Academy

Website : IndiaBix , Toppr , Examveda

DSA : TakeUForward , Aditya Verma , Apna College

Core Subjects :

OOPS : [Anuj Bhaiya One Shot video]

DBMS [Love Babbar]

Computer Network [Kunal Kushwaha]

Operation System [Love Babbar]

Website : InterviewBit

