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#### **Reasoning Syllabus**

# **Verbal Reasoning:**

- Calendar
- Clock
- Direction Test (Word Problem & Coded Direction Test)
- Blood Relation(Family Tree & Word Problem)
- Coded Blood Relation
- Ranking
- Coding & Decoding( Letter Coding, Symbol Coding, Mix Coding)
- Sitting Arrangement (Linear & Circular arrangement)
- Analogy
- Classification
- · Missing Characters
- Matrix
- Cube and Dice
- Number Series, letter Series, and Mix Series.

### **Analytical Reasoning:**

- Puzzle
- Syllogism
- Statement & Argument
- Statement & Assumption
- Statement & Conclusion
- Coded Inequality

### Non-Verbal Reasoning:

- Water Image & Mirror Image
- Series
- Analogy
- Classification
- Paper Cutting & Paper Folding

### **Quantitative Aptitude**

- Number System
- •HCF & LCM
- Ratio & proportion
- Percentage

- Average
- Profit & Loss
- Compound Interest
- Simple Interest
- Discount
- Allegation & Mixture
- Permutation
- Combination
- Probability
- •Time & Distance
- •Time & Work
- •Problem based on Train
- Problem based on Age
- •Basic Algebra
- Trigonometry

## **Data Interpretation**

- Pie Chart
- •Line Chart
- Bar Chart
- Mix Chart
- Data Tabulation

## **General English**

- •Basic Grammar
- Passage
- •Comprehension
- •Common Errors
- Para Jumbles
- Essay Writing
- •Letter and Application Writing

### **General Awareness**

- •Last six months National and International Activity on :
- •Polity, Economy, Socio-economy, Sports and Education.
- •Act and Rules passed by Parliament or Pending in Parliament.
- •Environmental Science

## **Computer Awareness**

- Hardware RAM, ROM, EPROM, EPPROM, CPU, Microprocessor, Mouse, Cable, Different Layers in Communication.
- Software- Application Software, System Software
- MS Office (Specially Word, Excel, Access, Power Point)- Special command, short cut key,
- Networking -
- Internet- LAN, MAN, WAN, Router, GATE Way, Hub, Switch, communication
- Latest development in Computer Science & Technology