

SYLLABUS

for

सफलता Scholarship

QUANTITATIVE APTITUDE

- Number Systems
- Computation of Whole Numbers
- Decimal and Fractions
- Relationship between Numbers
- Percentages
- Ratio and Proportion
- Averages
- Interest
- Profit and Loss
- Discount
- Use of Tables and Graphs
- Mensuration
- Time and Distance
- Time and Work
- Basic Algebraic Identities
- Algebra and Geometry
- Trigonometry
- Statistical Charts
- Probability

GENERAL AWARENESS

- History
- Culture
- Geography
- Economic Scene
- General Policy
- Scientific Research
- Awards and Honors
- Books and Authors
- Important Days
- International & National Organizations
- Current Affairs (National and International)
- Sports

GENERAL INTELLIGENCE

- Analogies
- Similarities and differences
- Space visualization
- Spatial orientation
- Problem-solving
- Analysis
- Judgment
- Decision-making
- Visual memory
- Discrimination
- Observation
- Relationship concepts
- Arithmetical reasoning
- Verbal and figure classification
- Arithmetic number series
- Non-verbal series
- Coding and decoding
- Statement conclusion
- Syllogism

ENGLISH

- Reading comprehension
- Fill-in-the-blanks
- Spelling
- Phrase or idiom meaning
- One-word substitution
- Sentence improvement
- Error spotting