

General Intelligence and Reasoning

1. Verbal and Non-verbal reasoning
2. Semantic Analogy
3. Seating arrangement
4. Figural Analogy
5. Venn Diagrams
6. Number Series
7. Embedded figures
8. Figural Series
9. Critical Thinking
10. Problem Solving
11. Symbolic/ Number Classification
12. Figural Pattern-folding and completion
13. Word Building, Social Intelligence
14. Coding and de-coding
15. Blood Relation
16. Direction
17. Assertion and Reasoning

English

1. Spot the Error
2. Fill in the Blanks
3. Synonyms/ Homonyms
4. Antonyms
5. Spellings/ Detecting misspelt words
6. One-word substitution
7. Improvement of Sentences
8. Active/ Passive Voice of Verbs
9. Conversion into Direct/Indirect narration
10. Shuffling of Sentence parts
11. Reading Comprehension
12. Idiom and Phrases

Quantitative Aptitude

1. **Number Systems:** Computation of Whole Number, Decimal and Fractions, Relationship between numbers.
2. **Fundamental arithmetical operations:** Simplification, Percentages, Ratio and Proportion, Square roots, Averages, Interest (Simple and Compound), Profit and Loss, Discount, Partnership Business, Mixture and Allegation, Time and distance, Time and work, Data Interpretation.
3. **Statistical Charts:** Use of Tables and Graphs: Histogram, Frequency polygon, Bar-diagram, Pie-chart
4. **Probability**
5. **Permutation and Combinations**

General Awareness

1. History of India.
2. Geography of India.
3. Economics issues in India.
4. National news (current).
5. Scientific observations.
6. Indian Culture.
7. New Inventions.
8. Political Science- The Constitution of India.
9. About India and its neighbouring countries.
10. National and international current affairs.
11. Countries and capitals.
12. Science and innovations.
13. World organizations.