Quantitative Ability:

The Aptitude consists of the questions from various topics such as

- Time and Work
- Time and Distance
- Problems on L.C.M and H.C.F
- Simple Interest
- Areas
- Problems on Trains
- Boats and Streams
- Partnership
- Ratio and Proportion
- Averages
- Pipes and Cisterns
- Simple Equations
- Quadratic Equations
- Mixtures and Allegations
- Percentages
- Problems on Numbers
- Compound Interest
- Volumes
- Profit and Loss
- Odd Man Out
- Races and Games
- Numbers and Ages
- Simplification and Approximation
- Indices and Surds
- Menstruation
- Permutations and Combinations
- Probability.

Core Subjects:

In the coding section contenders need to work hard on the following topics

- C
- C++ & Java. C (Pre-processor
- Conditional Expressions
- Constants
- Data Types
- Declarations
- File Access
- Pointers

- Standard Input and Output
- Storage Management
- Typedef
- Variable Names
- Structures
- Unions
- Bit-fields
- C Functions
- C Data Types
- C Operators
- Control Flow Statements)
- C++ (Arrays
- Classes
- Constants
- Functions
- Inheritance
- Interfaces
- Macros
- Namespaces
- Operators and Statements
- Pointers
- Templates
- Input-Output Streams) Java (Data Types
- Operators
- Applets
- Arrays
- Collections
- Exception Handling
- Input Output Streams
- Interfaces
- java.io Package
- java.lang Package
- java.util Package
- Packages
- Serialization
- Strings
- Threads).

Logical Ability:

- Puzzles (Sudoku
- Number Puzzles with Solution
- Missing letters puzzles
- Logical puzzles

- Playing cards puzzles
- Clock puzzles with Solution
- Analytical Puzzles
)
- Logical Reasoning (Number Series
- Letter Series
- Symbol Series
- Logical Problems
- Analogies
- Essential Part
- Artificial Language
- Matching Definitions
- Making Judgments
- Analyzing Arguments
- Picture Analogies)
- Non-Verb reasoning (Series
- Spotting Out The Embedded Figure
- Classification
- Water Images
- Mirror Images
- Completion of Incomplete Pattern)
- Analytical Reasoning
- Verbal Reasoning
- Data Sufficiency and Data Interpretation.

[English](#):

- Articles
- Adjectives
- Gerunds
- Homophones
- Identify the Errors
- Identify the Sentences
- Plural Forms
- Nouns
- Odd Words
- Prefix
- Prepositions
- Sentence Pattern
- Suffix
- Tag Questions
- Tense)
- Synonyms
- Antonyms

- Prepositions
- Sentence Completion
- Active and Passive Voice
- Spelling Test
- Spotting Errors
- Passage Completion
- Substitution
- Sentence Arrangement
- Transformation
- Idioms and Phrases
- Sentence Improvement
- Para Completion
- Joining Sentences
- Error Correction (Underlined Part)
- Error Correction (Phrase in Bold)
- Fill in the blanks

Name Of The Sections	Number Of Questions	Time Duration
Quantitative Ability	25	35 Minutes
Coding	2	45 Minutes
Logical Ability	24	35 Minutes
English	25	25 Minutes