

Mphasis Test Pattern

Sections	Time Duration	Number of Questions
Quantitative Aptitude	35 mins	25
Logical Reasoning	35 mins	25
Verbal Ability	25 mins	25
Computer Programming (MCQ)	25 mins	20
SVAR Test	25-30 mins	50-52

Mphasis Syllabus - Section Wise

Quantitative Aptitude

- LCM & HCF
- Divisibility
- Numbers, decimal fractions and power
- Probability
- Ratio & Proportion
- Time & Work
- Pipes and Cisterns
- Averages
- Profit and Loss
- Simple and Compound Interest
- Time, Speed and Distance
- Inverse
- Problems on Trains
- Geometry, Coordinate Geometry
- Clocks & Calendar
- Logarithms

Mphasis



- Permutation and Combinations
- Algebra
- Surds & Indices
- Allegation & Mixtures
- Problem on Ages

Logical Reasoning

Deductive Reasoning

- Coding deductive logic
- Blood Relation
- Directional Sense

Objective Reasoning

- Selection decision tables
- Inductive reasoning
- Analogy and Classification pattern recognition
- <https://www.freshersnow.com/it-companies-syllabus/>
- Coding pattern and Number series pattern recognition

Abductive Reasoning

- Logical word sequence
- Data sufficiency
- Mathematical Orders
- Inferred Meaning
- Odd man out
- Statement and Conclusion
- Seating Arrangement
- Data Arrangement

Verbal Ability

- Synonyms
- Antonyms
- Contextual Vocabulary
- Subject-Verb Agreement

Mphasis



- Tenses & Articles
- Preposition & Conjunctions
- Speech & Voices
- Inferential and Literal Comprehension
- Comprehension ordering
- Jumbled Sentence
- Odd Words
- Sentence Selection
- Error Identification
- Sentence Improvement & Construction
- Selecting Words
- Sentence Formation

Computer Programming

- Data Types
- Iteration, Recursion, Decision
- Abstraction
- Encapsulation
- Complexity Theory
- Searching and Sorting
- Procedure, functions, and scope
- Arrays, Linked Lists, Trees, Graphs
- Stacks, Queues
- Hash Tables
- Heaps
- Searching and Sorting
- Polymorphism