



## LG Test Pattern

S.Number	Sections	Number of Questions
1	Technical Area	45 Questions
2	General Aptitude (General English, Logical Reasoning and Arithmetic)	15 Questions

## LG Syllabus

### General English Syllabus

- Analogy
- Spellings
- Error Spotting
- Fill in the Blanks
- Theme Detection
- One Word Substitution
- Direct & Indirect Speech
- Para Jumbles
- Sentence Jumbles
- Synonyms & Antonyms
- Phrase Replacement
- Active & Passive Voice
- Reading Comprehension.

### Reasoning Syllabus

- Puzzles
- Syllogisms
- Coding & Decoding
- Binary Logic



- Cubes & Dice
- Data Sufficiency
- Series
- Analogies
- Clocks & Calendars
- Classification Routes & Networks
- Ordering & Ranking
- Directions & Distances
- Non-Verbal Reasoning
- Blood Relations
- Logical Deductions
- Coded Inequalities
- Seating Arrangement
- Venn Diagrams
- Arrangements & Patterns
- Problem Solving
- Double Lineup
- Verbal Reasoning.

## **Quantitative Aptitude Syllabus**

- Probability
- Time Speed & Distance
- Permutations & Combinations
- Algebra
- Number Series
- Simple & Compound Interest
- Time & Work
- Profit & Loss
- Averages
- <https://www.freshersnow.com/it-companies-syllabus/>
- Mixtures & Allegations
- Ratio & Proportion
- Geometry & Mensuration
- Percentage
- Number System
- Simplification
- Progressions
- Heights and Distances
- Data Sufficiency

# LG



- Logarithms.

## **Technical Areas Syllabus**

- C
- C++
- Java
- Linux
- HTML
- Data Structures.