

## Google Test Pattern

### Aptitude Round

| Testing Areas     | No of questions | Time Limit ( in mins) |
|-------------------|-----------------|-----------------------|
| Logical Reasoning | 10              | 50                    |
| General Aptitude  | 10              |                       |
| Technical         | 15              |                       |
| General English   | 5               |                       |
| <b>Total</b>      | <b>40</b>       |                       |

### Coding Round

| Section | No of questions | Time Limit ( in mins) |
|---------|-----------------|-----------------------|
| Coding  | 3               | 90                    |

## Updated Google Exam Syllabus

### Logical Reasoning

### Verbal Reasoning

- Analogy
- Series Completion
- Verification of truth of the Statement
- Situation Reaction Test
- Direction Sense Test
- Classification
- Data Sufficiency
- Alpha-Numeric Sequence Puzzle

- Test on Alphabets
- Puzzle Test
- Blood Relations
- Coding-Decoding
- Assertion and Reasoning
- Arithmetical Reasoning
- Operations of Mathematics
- Venn Diagrams
- Word Sequence
- Missing Characters
- Sequential Output training
- Directions
- Eligibility Test

## **Non-Verbal Reasoning**

- Dot Situation
- Identical figure groupings
- Forming figures and analysis
- Construction of squares and Triangles
- Series
- Analogy
- Analytical Reasoning
- Paper Folding
- Completion Incomplete Pattern
- Paper Cutting
- Cubes and Dice
- Water Images
- Mirror Images
- Figure Matrix
- Spotting embedded figures
- Classification
- Rules Detection

## **English**

- Substitution
- Sentence Arrangement

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

## **Aptitude**

- 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

# Google



- Odd Man Out
- Races and Games
- Numbers and Ages
- Simplification and Approximation
- Indices and Surds
- Mensuration
- Permutations and Combinations
- Probability.

## Technical

- C++
- C
- Linux
- DBMS
- PHP
- Java
- Operating System
- Computer Networks
- <https://www.freshersnow.com/it-companies-syllabus/>
- .Net
- Cloud Computing
- Data Structure
- HTML
- Javascript
- Database
- Networks etc.