

CGI Test Pattern

Sections	Number of Questions
Quantitative Aptitude	16
Verbal Ability and Reading Comprehension	22
Business Analytics	8
Computer Science	26
Coding	2

CGI Syllabus

Logical Reasoning

- Number Series
- Clock Puzzles
- Verbal Classification
- Data Sufficiency
- Missing Letters
- Water Images
- Logical Games
- Analogies
- Matching Definitions
- Non-Verb reasoning Series
- Calendars
- Data Interpretation
- Analytical Reasoning
- Out The Embedded Figure
- Classification
- Verbal Reasoning
- Mirror Images

- Completion of Incomplete Pattern
- Logical Problems

Verbal Ability

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

Quantitative Aptitude

- Logarithms
- Averages
- Time Speed & Distance
- Number System
- Algebra
- Time & Work
- Progressions
- Ratio & Proportion
- Simplification
- Probability
- Profit & Loss
- Number Series
- Mixtures & Allegations
- Simple & Compound Interest
- Permutations & Combinations
- Geometry & Mensuration
- Percentage

CGI



- Heights and Distances
- Data Sufficiency

Computer Science

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

Coding

- Code Optimization and Pattern Making

Business Analytics

The questions in the CGI Placement Test may be asked from the below domains.

- Behavioral analytics
- Cohort analysis
- Competitor analysis
- Cyber analytics
- Enterprise optimization
- Fraud analytics
- <https://www.freshersnow.com/it-companies-syllabus/>
- Health care analytics
- Marketing analytics
- Pricing analytics
- Retail sales analytics

CGI



- Risk & Credit analytics
- Supply chain analytics
- Key Performance Indicators (KPI's)
- Financial services analytics
- Talent analytics
- Telecommunications
- Transportation analytics
- Customer Journey Analytics
- Market Basket Analysis