# **GA** General Aptitude

#### Verbal Aptitude

Basic English grammar: Tenses, articles, adjectives, prepositions, conjunctions, verb-noun agreement, and other parts of speech.

Basic vocabulary: Words, idioms, and phrases in context, reading and comprehension, narrative sequencing.

# **Quantitative Aptitude**

Data interpretation: Data graphs (bar graphs, pie charts, and other graphs representing data), 2- and 3-dimensional plots, maps, and tables.

Numerical computation and estimation: Ratios, percentages, powers, exponents and logarithms, permutations and combinations, series, mensuration and geometry, elementary statistics and probability.

## **Analytical Aptitude**

Logic: Deduction and induction, analogy, numerical relations and reasoning.

## **Spatial Aptitude**

Transformation of shapes: Translation, rotation, scaling, mirroring, assembling, and grouping, paper folding, cutting, and patterns in 2 and 3 dimensions.