



## **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, and 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.

