GMAT

VERBAL REASONING

Critical Reasoning
Sentence Correction
Reading comprehension

QUANTITATIVE REASONING

Arithmetic

- Averages
- Percentages
- Number system
- Ratio and Proportion
- Profit, loss, and discounts
- Time, speed, distance and work

Algebra

- Logarithm
- Functions
- Inequalities
- Linear equation
- Elements of algebra
- Quadratic equations

GEOMETRY

- Circles
- Triangles
- Polygons
- Lines and angles
- Triangles
- Polygons
- Solids (3D Geometry)
- Coordinate Geometry

DATA ANALYSIS

- Conditional probability
- Random variables and probability distributions, including normal distributions.
- Elementary probability, such as probabilities of compound events and independent events.
- Interpretation of data in tables and graphs, such as line graphs, bar graphs circle graphs, box plots, scatter plots and frequency distributions.
- Counting methods, such as combinations, permutations and Venn diagrams
- Statistics, such as mean, median, mode, range, standard deviation, interquartile range, quartiles and percentiles.