

NMAT Syllabus 2023

NMAT Syllabus 2023 - Quantitative Aptitude

Topic	Syllabus
Arithmetic	Time & Work, Percentage, Average, Age, Speed, Ratio & Proportion, Time & Distance. Pipes & Cisterns, Mixtures, Alligation, Profit & Loss, Discount, Train, Boats & Streams
Algebra	Sequence & Series, Quadratic Equation, Permutation & Combination, Inequalities
Number System	HCF & LCM and Product of Numbers, BODMAS, Simplification, Unit's Digit Theorem and Number of Zeros
Geometry	Lines: Parallel lines, Transversal, Perpendicular lines, Collinearity, Types of angles and their properties. Circles: Chords, Concentric Circles, Circumscribed Circle, Inscribed Circle, Semicircle, Sector, Theorems. Polygons: Quadrilaterals, Parallelogram, Square, Rectangle, Rhombus, Trapezium, Angles & Diagonals of Polygons Triangles: Theorems, Right-angled Triangles, Equilateral Triangles, Median, Centroid, Congruent Triangles, Similar Triangles, Perpendicular Bisector,
Trigonometry	Trigonometric ratios, Identities, Theorems, Height and Distance, Applications of Trigonometry
Mensuration	Area and Volume of Rectangles, Squares, Triangles, Circles, Spheres, Cubes, Cuboids, Cones, Cylinders, etc., Area of shaded regions, Area under curves
Data Interpretation	Question sets are based on the information given in the form of charts (pie, comparison), graphs (bar, multiple, line), tables, caselets involving data analysis, extraction of information, and calculation.
Data Sufficiency	Questions followed by 2-3 statements are given based on any of the application-based arithmetic topics and you are required to tell whether one, two, or all the statements are sufficient to answer the given question.

NMAT Syllabus 2023 - Logical Reasoning

NMAT Syllabus for Logical Reasoning	
Statements and arguments	Puzzle
Classification	Data sufficiency
Coding-Decoding	Statements and arguments
Number series	Counting of figures
Blood relation	Mirror images and water images
Distance and direction	Paper folding and cutting
Syllogism	Assumptions
Venn diagram	Figure completion

Sequential Output	Embedded figures
Clock	Cube and dice

NMAT Syllabus 2023 - Language Skills

NMAT Syllabus for Language Skills	
Reading Comprehension	Error detection
Passages	Sentence correctness
English grammar	Vocabulary
English usage	Poems
Synonyms and antonyms	Spellings and dictionary meanings
Fill in the blanks	Idioms and phrases
Jumbling of sentences	Writing ability