NMIMS NPAT Syllabus: Subject-Wise

Section-1: NMIMS NPAT English Language Proficiency Syllabus

The syllabus for the Proficiency in English section has been provided in the table below. The section will have to be attempted by the candidate within 10 minutes.

- **Error Recognition:** Recognising grammatical structure and usage.
- **Applied Grammar:** Using prepositions, determiners, connectives, tenses appropriately.
- **Contextual Usage:** Using appropriate words in the given context
- **Sequencing of Ideas:** Putting ideas into a logical sequence by putting jumbled sentences in the correct order
- **Reading Comprehension (1 Passage of Maximum 350 Words with 4 Items):** Locating Information, grasping ideas, identifying relationships, interpreting ideas, moods, characteristics of characters, the tone of the passage, inferring, getting the central theme, evaluating.

Section-2: NMIMS NPAT Quantitative and Numerical Ability Syllabus 2023

The syllabus for the Quantitative and Numerical Ability component of the NMIMS NPAT examination includes the following topics.

Subject	Topic
Number System	Numer Series Fractions

	Surds and Decimals
Algebra	Algebraic Identities
	Sequence and Series (AP & GP)
	Linear and Quadratic Equations
Arithmetic	Percentage
	Ratio and Proportion
	Profit, Loss, and Discount
	Time, Work, and Distance
	Compound Interest and Annuities
	Areas and Volumes of 2D and 3D Figures
Trigonometry	Trigonometric Ratios and Identities
	Heights and Distances
Elementary Statistics & Probability	Mean, Mode and Median
	Measures of Dispersion
Sets and Functions	Sets
	Venn Diagrams
	Operations on Sets and Application

	Functions

Section-3: NMIMS NPAT Reasoning & General Intelligence Syllabus 2023

The NMIMS NPAT syllabus for the Reasoning & General Intelligence part is included below, along with all of the relevant topics. Before beginning the exam preparation process, candidates should make a list of all key topics.

Section	Topics
Data Interpretation	Be able to use the information given in graphs and charts to answer questions
Data Sufficiency	Judge if the information given is sufficient to answer the question or if some additional information is required
Critical Thinking	Decision Making (Take into cognizance various rules/ conditions and take decisions based upon those rules/ conditions) Problem Solving (To analyze the given information and condense all the information in a suitable form and answer the questions asked)
Numerical Reasoning	Venn Diagram (Identify the class-sub class relationship among given group items and illustrate it diagrammatically) Mathematical Equalities
Verbal and Logical Reasoning	Derive conclusions from logical premises or assess the validity of arguments based on statements of facts.
Spatial Reasoning	Figure Analogy (Choosing the figure from the alternatives that match with the relationship specified by a given

	figural pair) Figure Matching/ Classification (Notice the common quality in figures to be able to match figures or find the odd one out) Figure Series (To discover a pattern in the formation of figures in a sequence to be able to complete the series/ identify the missing figures)