

Graduate Aptitude Test (GATE)

Syllabus and Test Pattern :

- Exam Details:

The paper will be an objective-type exam based on the specified topics, conducted in English and Hindi.

Duration of the exam will be 3 hours.

There will be 100 questions, carrying a total of 100 marks.

One-fourth ($\frac{1}{4}$) of the marks will be deducted for each wrong answer.

Eligibility Criteria:

Students who are eligible to apply for the GATE exam, or those who are planning to prepare for it, or are currently preparing for GATE, can apply for the GATE Scholarship Entrance Test.

Candidates who have graduated with a B.Tech

degree, or those who are currently in the 3rd year or final year of their B.Tech program, are also eligible to apply for the GATE Scholarship Entrance Test.

Reasoning and Comprehension

Basic English grammar: tenses, articles, adjectives, prepositions, and other parts of speech
Basic vocabulary: words, idioms, and

phrases in context
Reading and comprehension
Error Correction in Sentences, Sequence of sentences.

Bar graphs, pie charts, Numerical computation ratios, percentages
Profit and Loss Interest permutations and combinations, and series
basic Mensuration and geometry, probability.

Analogy, Numerical relations and reasoning
Blood Relations, Directions Seating Arrangement.

Venn Diagrams Paper folding, cutting, and patterns in 2 and 3 dimensions.