

KMAT 2025 Syllabus

Section-Wise Syllabus

1. Verbal Ability and Reading Comprehension-dot-comma

This section evaluates candidates' proficiency in English language skills, including grammar, vocabulary, and comprehension.

Key Topics:

- **Reading Comprehension:** Understanding passages, identifying main ideas, drawing inferences, and answering questions based on content.
- **Vocabulary:** Synonyms, antonyms, analogies, word meanings, idioms, and phrases.
- **Grammar:** Sentence correction, parts of speech, sentence completion, error identification.
- **Other Topics:** Para jumbles, sentence improvement, fill in the blanks.

2. Quantitative Ability (QA)

This section tests mathematical and analytical skills, covering topics from arithmetic, algebra, geometry, and data interpretation, aligned with matriculation-level standards.

Key Topics:

- **Arithmetic:** Ratio and proportion, percentages, profit and loss, simple and compound interest, time and work, time and speed.
- **Algebra:** Linear and quadratic equations, inequalities, progressions.
- **Geometry and Mensuration:** Lines, angles, triangles, circles, quadrilaterals, volume, and surface area.
- **Modern Math:** Permutations and combinations, probability.
- **Data Interpretation:** Tables, bar graphs, pie charts, line graphs.
- **Number System:** HCF, LCM, divisibility, series.

3. Logical Reasoning (LR)

This section assesses logical thinking, problem-solving, and the ability to draw conclusions from given data.

Key Topics:

- **Logical Reasoning:** Puzzles, seating arrangements, syllogisms, coding-decoding, blood relations, direction sense.
- **Data Sufficiency:** Analyzing data to determine if it is sufficient to answer questions.
- **Abstract Reasoning:** Shape sequences, logical patterns, analogies.
- **Verbal Reasoning:** Statement-conclusion, arguments, assumptions.
- **Data Arrangement:** Venn diagrams, series, data structures.

Recommended Books

- **VARC:**
 - “Word Power Made Easy” by Norman Lewis
 - “High School English Grammar and Composition” by Wren & Martin
- **QA:**
 - “Quantitative Aptitude for Competitive Examinations” by R.S. Aggarwal
 - “Fast Track Objective Arithmetic” by Rajesh Verma
- **LR:**
 - “A Modern Approach to Logical Reasoning” by R.S. Aggarwal
 - “Analytical Reasoning” by M.K. Pandey

Exam Pattern

- **Mode:** Remote Proctored Internet-Based Test
- **Duration:** 2 hours
- **Total Questions:** 120 Multiple Choice Questions (MCQs)
- **Sections:**
 - Verbal Ability and Reading Comprehension (40 questions)
 - Quantitative Ability (40 questions)
 - Logical Reasoning (40 questions)
- **Marking Scheme:** +1 mark for each correct answer; no negative marking