



## CAT Syllabus 2025

**CAT Syllabus 2025 is based on key topics covered in last 10 years CAT Papers.** Check complete details about CAT 2025 Syllabus.

### CAT Exam Pattern 2025 (Expected)

Section No.	Section Name	Duration	MCQs	TITA	Total
I	Verbal Ability & Reading Comprehension	40 min	20	4	24
II	Data Interpretation & Logical Reasoning	40 min	12	10	22
III	Quantitative Ability	40 min	14	8	22
Total	-	120 min	46	22	68

### CAT Syllabus 2025 Overview

There is no fixed [CAT Syllabus 2025](#). It is based on key topics covered in last 10 years CAT Papers. CAT exam syllabus overview is below.

- CAT Verbal Ability Syllabus includes Para Jumbles, Para Summary, and Odd One Out.
- CAT Reading Comprehension Syllabus includes passages from literature, business, science, philosophy, and social sciences areas.
- CAT Data Interpretation syllabus includes questions on Charts and Graphs.
- CAT Logical Reasoning syllabus include questions on arrangements, puzzles, blood relations, syllogisms, and Venn diagrams.
- CAT Quantitative Aptitude syllabus topics from arithmetic, algebra, geometry, number systems, and modern mathematics.

Check section wise syllabus below.

### CAT Verbal Ability Syllabus 2025

Verbal Ability (VA) is a key part of the Verbal Ability and Reading Comprehension (VARC) section in the CAT exam. VA tests a candidate's command over the English language, logical reasoning in language-based questions, and ability to analyze written information.

Verbal Ability section includes topics such as Para Jumbles, Para Summary, and Odd One Out, which test a candidate's ability to structure information logically. CAT Verbal Ability section also has non-MCQ or TITA questions – read details below. CAT Verbal Ability



questions constitute about 30-35% share in Verbal Ability and Reading Comprehension (VARC) Section in the CAT exam.

Base on previous year's papers, CAT Verbal Ability Syllabus and type of questions is given below.

Topic Area	Description
Description	Candidates are given four to five jumbled sentences that must be arranged in the correct logical order to form a coherent paragraph. These questions test logical flow, coherence, and an understanding of transition words.
Para Summary	A <b>short paragraph</b> is provided, and candidates must choose the most accurate summary from the given options. This tests comprehension, the ability to differentiate between main ideas and supporting details, and logical reasoning.
Odd One Out	A set of <b>four to five sentences</b> is given, and candidates must identify the one that does not fit into the sequence. This assesses the ability to identify logical continuity and coherence in writing.
Sentence Completion (Fill in the Blanks)	Though rare in recent CAT exams, this question type involves filling in the blanks with the most appropriate word or phrase based on context and grammar.
Critical Reasoning (Inference-Based Questions)	Candidates are given <b>short arguments or statements</b> and must identify conclusions, assumptions, or inferences. These questions test logical reasoning and comprehension.
Grammar-Based Questions	While direct grammar questions are uncommon in CAT, <b>error detection, sentence correction, and phrase substitution</b> sometimes appear in mock exams or other MBA entrance tests like XAT or NMAT.

Read more about [CAT Verbal Ability pattern](#), syllabus and preparation.

### **CAT Reading Comprehension Syllabus 2025**

Topic Area	Description
Philosophy	These passages are based on books/articles on philosophy that describe thoughts of Aristotle, Kant, Plato.

Psychology	These passages often explore topics such as cognitive processes, human behavior, decision-making, emotions, memory, perception, and psychological theories proposed by thinkers like Freud, Piaget, or Kahneman. They cover experiments in psychology, biases in thinking, mental health issues, and topics like consciousness and intelligence.
History	These passages are often based on Indian, British and American historical events.
Arts and Museum	Passages on Art and Paintings are often found in CAT RC section.
Society	These passages are on societal issues like gender diversity and social evils.
Culture	These passages are based on articles on different culture, people, languages etc.

Read more about [CAT Reading Comprehension](#) pattern, syllabus and preparation.

### **CAT Data Interpretation Syllabus 2025**

CAT Data Interpretation syllabus 2025 includes topics that test a candidate's ability to understand and interpret data in different forms. While there is no fixed CAT DI LR syllabus, the key topics covered in this section are in table below.

Topic	Description
Data Tables	Numerical data presented in tabular format, requiring calculations like percentages, ratios, and averages.
Bar Graphs	Comparative data displayed using vertical or horizontal bars, requiring analysis of trends and patterns.
Line Charts	Data trends represented over time, requiring interpretation of growth rates, slopes, and intersections.
Pie Charts	Data shown as a percentage of a whole, requiring calculations related to proportions and comparisons.
Pie Charts	Overlapping sets requiring calculations related to union, intersection, and complements.



Venn Diagrams	Overlapping sets requiring calculations related to union, intersection, and complements.
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Mixed Graphs	Combination of two or more types of data representations, requiring multi-perspective analysis.
Data Sufficiency	Questions that test whether the given data is sufficient to answer a question rather than solving it directly.
Logical DI	Complex reasoning-based DI sets that require both mathematical and logical deduction.

### CAT Logical Reasoning Syllabus 2025

CAT logical reasoning syllabus includes topics that test a candidate's ability to answer logical questions. While there is no fixed CAT LR syllabus, the key topics covered in this section are in table below.

Question Type	Description
Seating Arrangements	Questions based on linear, circular, or rectangular arrangements, requiring logical placement of people or objects based on given conditions.
Blood Relations	Tests the ability to analyze family relationships and determine connections between individuals.
Syllogisms	Involves logical deductions based on given statements using concepts like "All," "Some," and "None."
Coding-Decoding	Questions where words, letters, or numbers follow a pattern or code that must be identified to decode information.
Direction Sense	Requires understanding movement-based clues to determine direction and final positions.
Puzzles	Logical sets involving constraints and conditions that require systematic analysis to arrive at a solution.

Clocks & Calendars	Questions related to time calculations, angles in clocks, and calendar-based date problems.
Logical Sequences	Requires identifying the missing element in a given pattern or sequence based on logical rules.
Data Sufficiency (Logical Reasoning)	Tests whether given statements provide enough information to answer a logical reasoning question.
Venn Diagrams & Set Theory	Questions involving overlapping sets, intersections, and unions, requiring logical grouping of data.
Input-Output	Based on sequences of inputs being processed through a logical pattern, requiring identification of underlying rules.

Read more about CAT Logical Reasoning pattern, syllabus and preparation.

### **CAT Quantitative Aptitude Syllabus 2025**

Topic	Syllabus
Arithmetic	Averages; Ratio & Proportion; Speed, Time and Distance; Time and Work; LCM and HCF; Percentages, Profit and Loss; Interest (Simple and Compound); Number System
Algebra	Linear & Quadratic Equations; Inequalities; Functions; Progressions; Algebraic Expressions to Polynomials; Complex numbers; Sequences and series; Permutations and combinations



Geometry/ Mensuration	Triangles, Lines and Angles (Supplementary, Complementary, Obtuse, Acute, and Right), Quadrilaterals, Circles; Theorems (Pythagoras, Midpoint, Apollonius, Basic Proportionality, Internal and External Angular Bisector), Co-ordinate Geometry, Quadrant System, Areas of Hexagonal Polygon, Triangle, and Rectangle. Square, Rhombus, Trapezoid, Volume, Total Surface Area, and Lateral Surface Area of Different Solids like Cubes, Cuboids, Cylinders, Pyramids, Cones, Spheres, Hemispheres, and Frustum
Trigonometry	Trigonometric ratios, identities, and heights and distances, Sine, Cosine
Modern Math	Sequence and Series, Binomial Theorem, Set Theory, Probability, Permutation & Combination