

CAT SYLLABUS PDF

The updated CAT syllabus is given here for all the three sections. It should be noted that the CAT does not have a predefined syllabus but the topics are derived by analyzing the past year papers. The overall syllabus for CAT 2018 is divided into three sections which are:

1. Quantitative Aptitude
2. Verbal Ability & Reading Comprehension
3. Logical Reasoning & Data Interpretation

All these three sections have separate weightages in the exam. The detailed exam pattern for CAT exam can be checked from [here](#).

CAT Quantitative Aptitude Syllabus

The quantitative aptitude section consists of a total of 34 questions to be completed within an hour. The syllabus for CAT quantitative aptitude is mainly based on the topics covered in middle school maths. The syllabus for quantitative aptitude is:

CAT Syllabus for Quantitative Aptitude	
Number Systems	LCM and HCF
Profit, Loss and Discount	Percentages
Speed, Time and Distance	Time and Work
Averages	Inequalities
Quadratic & Linear Equations	Simple and Compound Interest
Complex Numbers	Logarithm
Ratio and Proportion	Sequences and Series
Probability	Set Theory & Function
Surds and Indices	Permutation and Combination
Mixtures and Alligations	Coordinate Geometry & Geometry
Trigonometry	Mensuration

CAT Verbal Ability & Reading Comprehension Syllabus

In the verbal ability section, questions are mainly based on basic grammar like word usage, sentence correction, etc. In the reading comprehension section, a set of questions will be asked from the respective passages. The tentative syllabus for CAT VARC section is:

CAT Syllabus for Verbal Ability & Reading Comprehension	
Reading Comprehension Passages- based Questions	English Usage or Grammar
Vocabulary Based (Synonyms/ Antonyms)	Fill in the blanks
Cloze Passage	Sentence Correction
Jumbled Paragraph	Analogies or Reverse Analogies
Meaning-Usage Match	Summary Questions
Facts-Inferences-Judgments	Verbal Reasoning

CAT Logical Reasoning & Data Interpretation Syllabus

The logical reasoning section includes several puzzle based questions and the data interpretation consists of tables and graphs related questions. The detailed syllabus for CAT LRDI is given in the table below:

CAT Syllabus for Logical Reasoning & Data Interpretation	
Blood Relations	Syllogism
Logical Connectives	Logical Sequence
Binary Logic	Logical Matching
Seating Arrangement	Venn Diagrams

Cubes	Clocks & Calendars
Puzzles & Other Basic Reasoning Questions	Venn Diagrams
Caselets	Tables
Bar Graphs	Column Graphs
Line Charts	Pie Chart

To check for more details about the syllabus topics, important topics and their respective weightages, click this link- <https://byjus.com/cat/cat-syllabus>

To get complete assistance for CAT 2018, keep visiting BYJU'S and download BYJU'S- The Learning App from the play store or the app store.