# **CAT Syllabus Highlights**

CAT Syllabus for VARC, DILR, and QA is tabulated below. The list of all topics and sub-topics that are included in CAT syllabus irrespective of the weightage is provided here:

CAT Syllabus Highlight		
CAT Verbal Ability and Reading Comprehension Syllabus	Verbal Ability: Para Jumbles, Summary, Sentence Completion, Odd Sentence Out, Antonyms & Synonyms, Error Detection, Phrase Modifiers, Idioms, Analogies, Cloze Test, Word Usage, Reading Comprehension: Facts-Inference-Judgement, Critical Analysis of Passage, Themes of the RC passage	
CAT Quantitative Aptitude Syllabus	Arithmetic: Profit & Loss, Time & Work, Time Speed & Distance, Mixtures, Ratio & Proportion, Percentage, Averages, Simple & Compound Interest, Chain Rule Geometry & Mensuration: Lines & Angles, Circles, Triangles, Polygons, Area & Volume of 2D and 3D figures, Coordinate Geometry  Algebra: Quadratic Equations, Series, Inequalities, Functions, Surds & Indices, Logarithm  Numbers: Real Numbers, Irrational Numbers, Complex Numbers, HCF, LCM, Unit's Digit, Remainders, Zeroes Modern Math: Permutation and Combination, Probability, Set Theory	
DILR CAT Syllabus	Caselets, Tabular Data, Pie Charts, Line Graphs, Bar Graphs, Column Graphs, Combination Graphs/ Charts, Syllogisms, Puzzles, Blood Relations, Coding-Decoding, Seating Arrangement, Ranking, Direction sense test, Logical Sequence	

# **CAT Topic Wise Weightage**

On observing the question papers of the last 3 years, it is evident that IIMs have started giving higher weightage to some topics over the others. Reading Comprehension and Arithmetic alone account for more than 40% weightage in CAT syllabus. Some topics have not been asked in the last 2 years like calendars,

CAT aspirants. Reading Comprehension 24% Arithmetic (Profit & Loss, Mixtures, Time Speed & Distance, Averages, Interest) 17% Data Interpretation Sets (Combination, Bar Graphs, Tables) 16% Logical Reasoning Sets 16% Verbal Ability (Summary, Parajumbles, and Odd Sentence Out) 12% Geometry, Mensuration, Number System, Modern Math 9% Algebra 8%

clocks, trigonometry, error detection, cloze tests, etc. CAT topic wise weightage is provided below for the

# **VARC Syllabus for CAT**

VARC Syllabus for CAT is now primarily focused on 5 topics- para jumbles, para completion, para summary, odd sentence out, and reading comprehension. Your preparation should be focused around these 5 topics of VARC CAT syllabus - know the type of questions asked in previous years, how to

approach these questions for accuracy, and the important CAT English syllabus topics required to attempt these questions. The topic wise weightage of VARC syllabus for CAT is provided here:

Reading Comprehension	16	16	Moderate to Difficult
Para Jumbles	2-3	3	Moderate

Para

Completion 2-3 - Moderate Odd Sentence

Out - 2Easy to Moderate

Para Summary 3 3 Moderate

### **CAT Verbal Ability Syllabus**

All the topics that form part of CAT Syllabus for Verbal Ability are provided below:

Subject-verb agreement	Antonyms and Synonyms Parallelism
Idioms and Phrases	Article Usage Error Detection (Tenses & Prepositions)

Sentence completion (Vocabulary)	Foreign language words  used in English One word substitution	
Parts of speech	Word Usage and Phrases  modifiers Types of clauses	

## **Reading Comprehension Syllabus for CAT**

There is no specific topic that you need to study in CAT syllabus for reading comprehension. Practicing more reading comprehension passages is the only way to master this section. With 67% weightage in the VARC section, it is extremely important to score well here. Given below is the list of topics on which RC questions were asked in 2020, 2021, and 2022. You can find the links to download and practice reading comprehension questions that have appeared in the last few years.

	Reading Comprehension Syllabus for CAT		
Slot 1	<ul> <li>Chinese art of writing</li> <li>Stoicism +</li> <li>Greek Philosopher</li> <li>Ghost &amp; their mysteries</li> </ul>	<ul> <li>Anarchism</li> <li>Mayan Civilisation</li> <li>Grammar and</li> <li>Evolution of Tea</li> <li>Vocabulary</li> <li>Utopia and</li> <li>Migration of Seals</li> </ul>	

	Dystopia	
	<ul><li>Marshmallow</li><li>Experiment</li></ul>	<ul><li>Currency of Tang</li><li>Dynasty</li></ul>
<ul> <li>Levels of emotional thinking</li> </ul>		

Slot	• Music	<ul> <li>Language and</li> </ul>	<ul> <li>International Trade and</li> </ul>
2	<ul><li>Technology</li><li>Octopus</li><li>Philosophy</li></ul>	Indigenous	Piracy
Slot 3	<ul> <li>Philosophy</li> <li>Crime Rate</li> <li>Philosophy</li> <li>Indian History</li> <li>Human Automation and Technology</li> </ul>	People  Colonialism and Nationalism  Knowledge is a Scandal to Philosophy  Why Fiction Trumps Truth?	<ul> <li>Renewable Energy Technologies</li> <li>Freudian Models of Aggression</li> <li>Study of Visualization</li> </ul>
		<ul> <li>Language Instinct</li> <li>Time-Accuracy</li> <li>Nanotechnology</li> <li>Unconscious and</li> <li>Psychoanalysis</li> </ul>	<ul> <li>The Need for Economic Literacy</li> <li>Travel and</li> <li>Feminism during</li> <li>Colonialism</li> <li>Screen Time and</li> <li>Undercurrents of</li> </ul>
		Social Class Nature	<ul><li>Analysis of Human</li></ul>

# **DILR Syllabus for CAT**

DILR Syllabus for CAT is further divided into 2 sections- logical reasoning and data interpretation. To cover the DILR Syllabus for CAT, daily practice is the most important aspect. In CAT, you can expect 2 question sets of 4-6 questions each from DI and LR. Buy Arun Sharma CAT Books, see youtube videos, and solve previously asked DILR CAT questions to develop speed and accuracy.

### **CAT Syllabus for Logical Reasoning**

CAT syllabus for logical reasoning includes the topics tabulated below. In CAT question paper, you will find question sets from 2-3 of these 10 topics. The most prominent among these are seating arrangement, blood relations, and logical puzzles.

Seating Arrangement	Blood Relations
Data Arrangement	Logical Puzzles
Syllogisms	Direction-sense
Coding-Decoding	Binary Logic
Logical Matching	Logical Connectives

#### **CAT Syllabus for Data Interpretation**

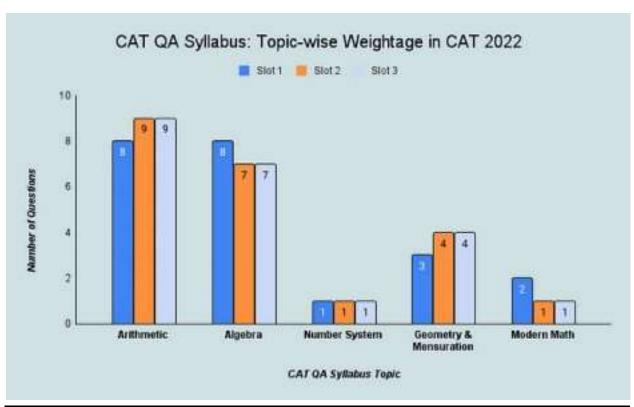
CAT Syllabus for Data Interpretation includes a basic understanding of the types of graphs, charts, diagrams and how to calculate the required values from the given data. • DILR CAT questions are also framed on the basis of data presented in tables and paragraphs.

• The most asked form of question is a combination of 2 or more types of data representation.

## **Quantitative Aptitude Syllabus for CAT**

CAT Syllabus for Quantitative Aptitude is based on the topics of maths syllabus.

Arithmetic accounts for more than 50% of the questions asked from CAT QA Syllabus. The major topics included are profit, loss & discount, time speed & distance, mixtures, average, work, percentage, ratio & proportion, and SI/ CI. The topic wise weightage of QA syllabus for CAT is provided here:



Arithmetic	8-9	10-11	Easy to Moderate
Algebra	7-8	5-6	Moderate to Difficult
Numbers	1 3-4	1-2	Moderate
Geometry & Mensuration		3-4	Moderate to Difficult

Modern Math	1-2	1-2	Moderate

### **CAT Exam Pattern**

CAT Exam Pattern has undergone major changes in the last 3 years. From 2015-19, CAT exam had 100 questions to be attempted in 180 minutes.

In 2020, the pattern of CAT question paper was revised due to the COVID-19 pandemic. The number of questions was reduced to just 76 and time to 120 minutes.

- In 2021, the number of questions was further reduced by 10 to 66.
- CAT exam 2022 was also as per the revised pattern of 2021.

The latest **CAT** exam pattern which will be followed for the year is provided below:

	7	
VARC	24	40 minutes 72
Quantitative Aptitude	22	40 minutes 66
DILR	20	40 minutes 60

## **CAT Questions**

Solving CAT Questions forms an indispensable part of completing CAT syllabus. Candidates are advised to solve CAT previous year papers as sample papers to get hold of which topic of CAT exam syllabus they need to focus more on. Given below are the links to get CAT questions of previous years for VARC, DILR, and Quant.

# **CAT Study Material**

CAT Study Material is available here. You can download CAT Study Material from the links provided below for the important topics of CAT syllabus. The study material for CAT include concepts, shortcut methods, sample questions, and more.

## **Best Books to cover CAT Syllabus**

Referring to books for CAT syllabus completion is vital. Given below is the list of CAT books by Arun Sharma, Nishit K Sinha, R S Aggarwal and more recommended authors.