



# CAT SYLLABUS 2024

## CAT Section-Wise Syllabus & Weightage

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## CAT SYLLABUS

CAT Syllabus covers all important topics of CAT subjects Verbal Ability & Reading Comprehension, Data Interpretation & Logical Reasoning & Quantitative Aptitude. The weightage of these 3 sections, according to no. of questions, weightage is as follows:

Sections	Number of Questions	Marks Weightage
<b>VARC</b>	24	72
<b>DILR</b>	20	60
<b>Quantitative Aptitude</b>	22	66
<b>Overall</b>	66	198

### CAT Quantitative Aptitude Syllabus 2024:

The following given below is the comprehensive CAT Quantitative Aptitude syllabus 2024-

Arithmetic	Algebra	Geometry	Number system	Modern Maths
Averages	Inequalities	Circles	Surds	Puzzles
Ratio & Proportion	Linear & Quadratic equations	Triangles	Indices	Sequence & Series
Percentages	Functions	Mensuration	Number theory	Derangements
Profit & Loss	Logarithms	Quadrilaterals	Properties of Digits	Set theory
Speed, Time, Distance	Modulus	Coordinate Geometry	Divisibility rule	Permutation & combinations
Work, Time & Rate	Roots	Trigonometry	Factors & Multiples	Coins + Dices
Simple & Compound Interest	Polynomials	3D Geometry	Factorials	Selections

Mixture & Alligation	Exponents & Powers	Lines & Angles	Euler Number	Combinatorics
Mean, Median, Mode	Algebraic Equations	Polygons	Remainder Concept & theorem	Probability
Partnership	Arithmetic, Geometric & Harmonic Progressions	Rectangle properties	Complex Numbers	
Pipes & Cisterns	Trigonometric equations	Trapeziums	Binomial theorem	
Arithmetic & Geometric Mean	Vectors	Area of Rhombus & Parallelograms	Real numbers	
Linear & Circular Tracks		Volume of cone & frustum	Rational expressions & integers	
		Cylinders & Pyramids	Even & odd numbers	
		Height & Distance	Cyclicity	

For more detailed CAT 2024 Quant Syllabus, TopicWise Distribution & Preparation strategies, do refer to '[How to Prepare For Quantitative Aptitude \(QA\) for CAT 2024](#)'.

### CAT 2024 Quantitative Aptitude Important Topics & Weightage:

CAT Quantitative questions are usually hard and calculation-intensive. As per previous year papers, the majority of questions are asked from Arithmetic of Quantitative Aptitude.

Given below is the CAT Quantitative Aptitude TopicWise Weightage for CAT 2024, based on previous year papers.

Quantitative Aptitude Topics	Number of Questions
Arithmetic	8-10
Algebra	5-8

Geometry	5-7
Number System	2-4
Modern Maths	1-3

### CAT DILR Syllabus 2024:

DILR, being the second section of CAT question paper after VARC section, plays a significant role in affecting the individual CAT Score. The section is divided into the Data Interpretation & Logical Reasoning, consisting of various data sets & logical puzzle sets.

The important topics included in CAT 2024 syllabus are:

Arrangements	Syllogism	Binary Logic	Pie Charts	Networks & Diagrams
Blood Relations	Venn Diagrams	Data Arrangement	Bar graphs	Histograms
Clocks & Calenders	Coding-Decoding	Sets & Caselets	Line Graphs	Reasoning based DI
Series	Statements	Data Structures	Multiple & Miscellenous Charts	Sets & Caselets
Directions	Puzzles	Tables	Data Sufficiency	Games & Tournaments
Cubes	Conditional LRs	Case based LRs	Selection & Distributions	Ranks & Orders

### CAT 2024 DILR Important Topics & Weightage:

DILR CAT Syllabus	No. of questions
Data Interpretation	5
Data Interpretation	5
Logical Reasoning	5
Logical Reasoning	5

## CAT VARC Syllabus 2024:

VARC is the first section of CAT and is subdivided into Verbal Ability & Reading Comprehension. VARC is dominated by the Reading Comprehensions & VA section containing Para Jumbles, Para Completion, Odd-one-out, etc.

Some of the important VARC topics included in CAT VARC Syllabus 2024 is as:

Reading Comprehension	Subject-verb agreement	Analogies	Phrases
Para Completion & Inferences	Grammar	Sentence Correction	Syllogisms
Para Jumbles & Para Summary	Idioms	Prepositions	Clauses
Fill in the blanks	Synonyms	One-word substitution	Article usage
Verbal logic & reasoning	Antonyms	Parts of Speech	Errors in tenses

## CAT 2024 VARC Important Topics & Weightage:

VARC CAT Topics	Number of questions
Reading Comprehension	16
VA- Para Jumbles	3
VA- Para Summary	3
VA- Odd sentence	2