

CAT 2016 Syllabus and Test Pattern:

1).Quantitative Ability :

Quantitative Ability refers to the mathematics section. The major topics of this section revolve around Arithmetic, Algebra, Geometry, and Trigonometry. Following are the most important areas covered in the Quantitative Ability section:

Clocks

Geometric mean

Arithmetic mean

Percentage

Angles, triangles, sphere's rectangles, cubes, cone

Partnership

Average

Pipe and cisterns

Work and time

Harmonic mean

BODMAS

Geometric progression

Profit and loss

LCM

HCF

Installment and payments

Ratio and proportion

Time speed distance

Work & time

Arithmetic progression

Lines

Median

Mode

Partnership

The total number of questions in the Quantitative Ability section is 34.

2) Verbal and Reading Comprehension :

This section is divided into 2 parts, Reading Comprehension and English Usage. The Reading Comprehension area carries around 5 passages followed by 3 to 5 questions from each passage. The English Usage area includes questions on grammar, vocabulary etc. Following are the topics of English Usage to prepare for CAT 2016.

Fact Inference Judgment

Grammar

Para Completion

Fill in the blanks

Verbal Reasoning

Word Usage (Vocabulary)

Para Jumble

Sentence Correction

The total number of questions asked in this section is 34.

3).Data Interpretation & Logical Reasoning:

The total number of questions in this section is 32. There are 16 questions each in the Data Interpretation and Logical Reasoning areas. Following are the important topics from each of the areas:

3(a). Data Interpretation

Tables

Graphs

Charts

3(b). Logical Reasoning

Proposition

Statements

Constraint-based puzzles

Data Arrangement

Assumptions

Family Tree

Binary Logic

Seating Arrangement

Sets

Blood Relations

Clocks and Calendars

Matching Puzzles

Syllogism

Venn Diagram