EXAM PATTERN

Test Pattern:

Sections	Duration (in minutes)
Part A - Foundation Section	
Numerical Ability	25
Verbal Ability	25
Reasoning Ability	25
Part B - Advanced Section	
Advanced Quantitative and Reasoning Ability	25
Advanced Coding	90
Total Duration	190

TCS Official Syllabus

Hands-on Coding

In any one of the programming languages like C, C++, Java, Python and PERL

45 Marks



TCS Official Syllabus

Numerical Ability

- Number System
- Arithmetic
- Elementary Statistics
- Data Interpretation

26 Marks

Verbal Ability

- English Grammar
- Reading Comprehension

24 Marks

Reasoning Ability

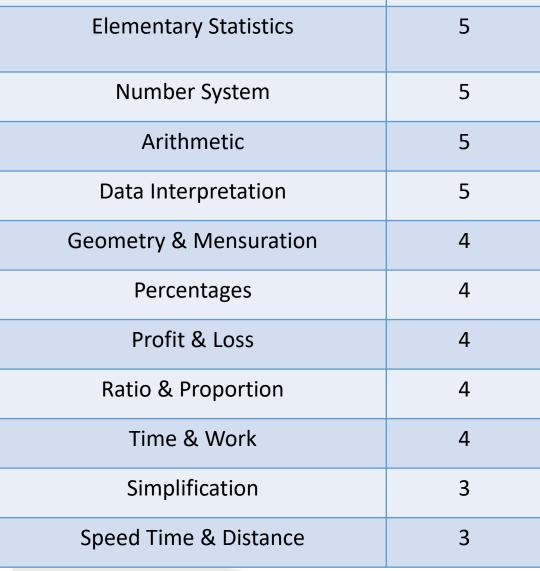
- Identifying Word and Numeric Patterns
- Problem Solving
- Figural and Factual Analysis
- Decision Making
- Propositional Reasoning
- Visual/Spatial Reasoning

30 Marks

TCS Leaked Syllabus (Numerical Ability)

IMPORTANT

Topic Name	Importance
Elementary Statistics	5
Number System	5
Arithmetic	5
Data Interpretation	5
Geometry & Mensuration	4
Percentages	4
Profit & Loss	4
Ratio & Proportion	4
Time & Work	4
Simplification	3
Speed Time & Distance	3



Topic Name	Importance
LCM HCF	2
Linear Equation	2
Mixture & Alligation	2
Permutation & Combination	2
Simple & Compound Interest	2
Average	1
Divisibility Rules	1
Mental Ability	1
Partnership	1
Probability	1
Problem on Ages	1
Problem on Trains	1
Venn Diagram Based Data Interpretation	1

TCS Leaked Syllabus (Numerical Ability)

LESS IMPORTANT

TCS Leaked Syllabus (Reasoning Ability)

IMPORTANT

Topic Name	Importance
Logical Deduction / Deductive Reasoning / Prepositional Reasoning	5
Letter Series & Number Series (Identifying Word & Numeric Pattern)	5
Data Sufficiency	4
Pattern Recognition (Figure & Factual Analysis)	4
Syllogism	4
Blood Relation	4
Data Arrangement	3
Visual / Spatial Reasoning	3



TCS Leaked Syllabus (Reasoning Ability)



Topic Name	Sub - Topic Name	Expected No. of Questions
Figure & Factual Analysis		6 to 8
	Cuts & Unfolds	2
	Visual Reasoning	2
	Unboxing a Cube/Dice	1 to 2
	Attention to Detail	1 to 2
Prepositional Reasoning		5 to 8
	Stataments & Assumptions	3 to 4
	Stataments & Conclusions	1 to 2
	Statements & Course of Actions	1
	Statements & Arguments	0 to 1

TCS Leaked Syllabus (Reasoning Ability)

LESS IMPORTANT

Topic Name	Importance
Attention to detail	2
Decision Making	2
Venn Diagrams	2
Calendar	1
Clock	1
Coding Decoding	1
Directions	1
Seating Arrangement	1



TCS Leaked Syllabus (Verbal Ability)



Topic Name	Importance
Reading Comprehension	4
Cloze Test	4
Error Spotting	3
Sentence Completion	3
Synonym & Antonym	3
Vocabulary	3
Sentence Re-arrangement (Para Jumble)	3
English Grammar	2
Tense	2



TCS Leaked Syllabus (Verbal Ability)

LESS IMPORTANT

Topic Name	Importance
Article	2
Conjunction	2
Formal / Informal Language	2
Sentence Correction	1
Subject Verb Agreement	1
Preposition	1
Noun	1
Modals	1
Spellings	1
Sentence Building	1



TCS Leaked Syllabus (Coding)

IMPORTANT

Basics of Programming

Data Types

Operators

Conditionals

Loops

Arrays

String

Functions

Decision Making

Scenario based questions

Number Series Printing

Matrix

Pythagoras Triplets

LCM of 3 numbers