

TCS Description :

Tata Consultancy Services Limited (TCS) is an Indian multinational information technology (IT) services and consulting company headquartered in Mumbai. It is a part of the Tata Group and operates in 150 locations across 46 countries.

TCS is the second-largest Indian company by market capitalization, the most valuable IT service brands worldwide, and the top Big Tech (India) company.

It provides various services :

- Cloud
- Cognitive Business Operations
- Consulting
- Cybersecurity
- Artificial Intelligence
- Data and Analytics
- Enterprise Solutions
- IoT and Digital Engineering
- Network Solutions
- Services TCS Interactive

Tata Consultancy Services Limited, initially started as Tata Computer Systems, was founded in 1968 by a division of Tata Sons Limited.

TCS Campus Recruitment Process :

- Roles offered:
 1. TCS Ninja - 4LPA
 2. TCS Digital - 6LPA
- Eligibility criteria:

60% throughout 10th, 12th, Degree B.E/B.Tech (CSE/IT)
- Rounds:

Four Rounds are conducted in the following manner

 1. Online Aptitude Test:
 - Questions based on:
 - a. Quantitative Aptitude
 - b. Logical Reasoning
 - c. Verbal Ability
 2. Technical Interview:
 - The candidates shortlisted from above 'Online Aptitude Test' Round has to appear for this round.
 - Domain specific questions will be asked in this round.
 3. Coding Test:
 - Candidates need to solve Coding questions using any of the programming languages.

4. HR Interview:

- The shortlisted candidates from 'Coding Test' will be eligible for the HR Interview Round.
 - It will check the communication skills, cultural fitness, strengths, weaknesses, etc.
- The shortlisted students based on their scores get a chance to uplift his/her role from Ninja to Digital.
 - The students need to solve coding problems to prove their competency.

• Syllabus :

- The topics on which the **TCS Aptitude syllabus** is based on are:

- Number System

- Divisibility
- Decimal Fractions and Numbers
- Number System and LCM & HCF

https://www.youtube.com/live/sVNn6Ptbx6A?si=_S06o-pxk0atFIVC

- Mensuration

- Geometry
- Area , Perimeter and Shapes

<https://youtu.be/KA3aKKAJbNs?si=sbhqU4D14Zu9ieKT>

- Arithmetic Ability

- Ages
- Averages
- Equations
- Probability
- Percentages
- Profit and Loss
- Time and Work
- Clocks and Calendar
- Arrangement & Series
- Ratios and Proportions
- Series and Progressions
- Allegations and Mixtures
- Permutations and Combinations
- Time, Speed and Distance
- Time and Work

<https://youtu.be/S-Ji7aayH3A?si=uUPRpVH0AKjc9HGh>

- Elementary Statistics

- Mean, Median, Mode, Standard Deviation, and Variance

- <https://www.youtube.com/live/rliRZlO1TPk?si=G1PEfiPLUBN9LkMq>
- Simplifications & Approximations
- Simple Arithmetic Calculations
https://youtu.be/ZuMJFleXmiw?si=4rgfhZ_HMhj_DBvI
- The topics on which the **TCS Logical Reasoning syllabus** is based on are:
 - Identifying Word
 - Letter Series
 - Word Pattern
 - Words Identification
 - Meaningful Word Creation
https://youtu.be/bSCq8G9ylqA?si=M_WfCofGjxQ3HSpb
 - Numeric Patterns
 - Number Series
 - Numerical Patterns
 - Letter Analogy
<https://youtu.be/bSCq8G9ylqA?si=PEsodWm2fTE0qgm3>
 - Problem Solving
 - Blood Relations
 - Seating Arrangements
 - Data Arrangements
 - Complex Seating Arrangements
 - Distance and Directions
 - Odd Man Out
 - Symbols and Notations
<https://www.youtube.com/live/ZNg5DKWM1H8?si=K7mosDgFJlyTCsdZ>
 - Decision Making
 - Data Sufficiency
 - Decision Making
 - Syllogism
<https://youtu.be/WTyY3AxBcA4?si=oqAty06JMmHITuQE>
 - Propositional Reasoning
 - Prepositional Reasoning
 - Statements
 - Logical Venn Diagram Based
<https://youtu.be/bdGHqVblvq8?si=UYR6mmB3yW2iIRGs>

- Visual / Spatial Reasoning

- Visual Reasoning

<https://youtu.be/ZHGzIAJAiFs?si=IhIKMJsDaUSqmLcL>

- The topics on which the **TCS Verbal Ability syllabus** is based on are:

<https://www.youtube.com/live/ro69GD4D93Q?si=4iMMB5D321jpWtib>

- English Grammar

- Spelling
- Grammar
- Selecting words
- Error Correction
- Passage Ordering
- Error Identification
- Sentence Completion
- Synonyms and Antonyms

- Reading Comprehension

- Cloze Test
- Reading and Comprehension

- Main topics are

- Work & Time:

▶ Time and Work - Shortcuts & Tricks for Placement Tests, Job Interview...

- Speed Distance :

▶ TCS NINJA - Time, Speed and Distance - Actual Questions with Soluti...

- Ratio Proportion :

▶ Ratio and Proportion - Shortcuts & Tricks for Placement Tests, Job In...

- Ages :

<https://youtu.be/NtPHWGFE9o8?si=YJoR2mQeYU0FV08o>

- Clock :

▶ Clocks - Tricks & Shortcuts for Placement tests, Job Interviews & Exa...

- Permutation:

▶ Permutation and Combination - Shortcuts & Tricks for Placement Tes...

- Logical Reasoning (encoding decoding)

▶ Coding Decoding Top questions asked by TCS in SSC CGL, CHSL, CP...