

# Maharaja Surajmal Institute of Technology, New Delhi-110058

## TCS Webinar Report

<b>Type of Activity</b>	Webinar
<b>Mode, Date and Time</b>	Online Mode (20 <sup>th</sup> February, 2026)
<b>Venue</b>	Zoom and YouTube
<b>Target Audience</b>	Batch of 2024, 2025, 2026
<b>Host</b>	Talent Battle
<b>Conducted by:</b>	Placement Cell

A webinar was conducted to guide students about the upcoming TCS National Qualifier Test (NQT), its structure, job roles offered along with pay scale, preparation strategies, syllabus and interview expectations. Hosted by Talent Battle, the session aimed to provide clarity on the exam pattern comprising of Aptitude, Coding and DSA, followed by an effective 20 days study plan and time management hacks for the aspirants, and tips for interview preparation.

### **Participants**

1. **Host:** Talent Battle
2. **Attendees:** Students from batches of 2024, 2025, 2026

### **Overview**

The speaker explained the TCS hiring process and job roles offered by the company through the NQT examination. Students were briefed on how to prepare for the respective roles, and were also informed about the designated pay scale for each.

Offer Category	UG	PG
Ninja	3.3 LPA	3.5 LPA
Digital	7.0 LPA	7.3 LPA
Prime	9.0 LPA	11.5 LPA

## Exam Pattern and Sections

The webinar detailed the structure of the NQT examination, which is divided into 2 parts with various sub-sections as:

1. PART A (FOUNDATION SECTION)
  - Numerical Ability
  - Reasoning Ability
  - Verbal Ability
2. PART B (ADVANCED SECTION)
  - Advanced Quantitative and Reasoning Ability
  - Advanced Coding

Advanced Quantitative Aptitude (Advanced Section):
<ul style="list-style-type: none"><li>• Averages</li><li>• Profit Loss</li><li>• HCF LCM</li><li>• Permutation and Combination</li><li>• Probability</li><li>• Geometry</li><li>• Mensuration</li><li>• Puzzles</li><li>• Partnership</li><li>• Number System</li><li>• Time &amp; Work</li><li>• Time, Speed, Distance</li><li>• Simple &amp; Compound Interest</li><li>• Progressions</li><li>• Logarithms</li><li>• Level of Difficulty: Hard</li></ul>

Section	Duration (in Minutes)	Number of questions ( tentatively)
<b>PART-A (Foundation Section)</b>		
Numerical Ability	25	20
Reasoning Ability	25	20
Verbal Ability	25	25
<b>PART -B (Advanced Section)</b>		
Advanced Quantitative & Reasoning Ability	25	15
Advanced Coding	90	2
<b>Total Duration (in minutes)</b>	<b>190</b>	

### Numerical Ability Foundation Section:

- Statistics
- Simplification
- Percentage
- Time & Work
- Area & Mensuration
- Number System
- Linear Equations
- Data Interpretation
- HCF LCM
- Simple Interest
- Compound Interest
- Profit and Loss
- Speed, Distance, Time
- Ratio and Proportion
- Permutation and Combination
- Probability
- Partnership
- Mixtures
- **Level of Difficulty: Easy-Medium**

### Reasoning Ability Foundation Section:

- Coding and Decoding
- Direction
- Cuts and unfolds
- Attention to detail
- Unboxing a cube
- Analogies
- Number Series
- Blood Relation
- Data Arrangements
- Visual Reasoning
- Venn Diagrams
- Syllogisms
- Statement Assumption
- Statement Conclusion
- **Level of Difficulty: Medium**

### Verbal Ability Foundation Section:

- Reading comprehension
- Sentence correction
- Sentence completion
- Error Identification
- Synonyms & Antonyms
- Sentence/Paragraph Re-arrangements
- Fill in the blanks
- (Prepositions/Articles Tenses/Conjunctions)
- **Level of Difficulty: Easy-Medium**

**Advanced Reasoning Ability (Advanced Section):**

- Data Arrangements
- Visual Reasoning
- Venn Diagrams
- Syllogisms
- Statement Assumption
- Statement Conclusion
- Seating Arrangements
- Spatial Reasoning
- Puzzles
- Cuts, Folds, Cubes-based questions
- Level of Difficulty: Hard

**Advanced Coding**

- Fundamentals of Programming
- Array
- Structure
- Looping Statements
- Conditional Statements
- Functions STL / Framework Collection / Inbuilt-Libraries
- Recursion
- Strings
- Uppercase to Lowercase conversion
- ASCII logic, digits, special symbols
- String to Int Conversion
- DSA
- Level of Difficulty: Medium - Hard

### **Sectional Cutoff**

The speaker emphasized that sectional cut-offs may apply, meaning candidates must perform well in each section rather than focusing on only one area.

### **Time Management Strategy**

A detailed 21-day preparation plan (considering 6 hours per day) was shared. Students were also advised the following:

- Not to spend too much time on a single question.
- First attempt easier questions.
- Revisit difficult ones if time permits.
- Utilise the initial 2 minutes provided in the exam to carefully read instructions.

**Time management for 21 days**

Rough number of days left: 21 ( Considering 6 hours of daily study)

Section	Concepts Revision	Previous Year TCS questions	Total
Numerical ability	15 hours	15 hours	30 hours
Reasoning ability	6 hours	12 hours	18 hours
Verbal ability	6 hours	12 hours	18 hours
Advanced Quant & Reasoning		14 hours	14 hours
Advanced coding	20 hours	25 hours	40 hours
	47 hours	78 hours	125 hours

## Mock and Practice

## Tests

The importance of attempting NQT mock tests was strongly emphasised. Mock tests help students:

- Understand the exam pattern.
- Improve speed and accuracy.
- Identify weak areas.
- Practice time management.

## Interview Preparation

The webinar also covered interview preparation, focusing on:

- Resume-based questions
- Programming languages
- Data Structures & Algorithms
- DBMS and core subjects
- Projects explanation
- Knowledge of current and emerging technologies
- Workshops & certifications
- Competitive coding knowledge

Students were encouraged to stay updated with current technological trends, as interviewers may assess awareness of recent advancements.

## **Key Insights**

- Level of difficulty: Moderate overall
- Majority of advanced quant and reasoning questions are Fill in the Box (FUB) type without options.
- The test is conducted at TCS iON centres.
- Strong fundamentals and consistent practice are essential.

## **Conclusion**

The webinar provided a comprehensive understanding of the TCS NQT exam structure, job categories, preparation strategy, and interview expectations. It highlighted the importance of structured study, mock test practice, time management, and technical knowledge.

Students were encouraged to begin preparation early, focus on concept clarity, practice previous year questions, and stay updated with current technologies to improve their chances of securing roles in Ninja, Digital, or Prime categories.

**Dr. Meena Rao**

**Convener Placements**

