

Syllabus for TCS NQT 2024-In Detail

Advance Section

TCS NQT Advanced Section Test Curriculum

TCS NQT's Second round has 3 sections, Advanced Quantitative Ability, Advanced Reasoning Ability, and Advanced Coding. Hence, clearing this section is mandatory for students attempting the TCS Digital and TCS Prime profiles.

Section - 1 (Advanced Quantitative Ability)

This section has an overall 15 Questions with a time limit of 25 minutes. The important topics asked in TCS NQT are added here:

- 1. HCF & LCM and Number System**
- 2. Geometry**
- 3. Ages**
- 4. Allegations and Mixtures**
- 5. Averages**
- 6. Clocks and Calendars**
- 7. Equations**
- 8. Percentages**
- 9. Permutations and Combinations**
- 10. Probability**
- 11. Profit and Loss**
- 12. Ratios and Proportion**
- 13. Series and Progressions**

14. Time, Speed, and Distance
15. Time and Work
16. Mean, Median, Mode, Standard Deviation, and Variance
17. Data Interpretation
18. Graphical Data Interpretation
19. Pie Charts
20. Tabular Data Interpretation
21. Simple Arithmetic Operations

Section - 2 (Advanced Reasoning Ability)

This section has 15 Questions for a time limit of 25 minutes(shared).

Important topics asked in TCS NQT are added here:

1. Words Identification
2. Meaningful Word Creation
3. Numerical Patterns
4. Letter Analogy
5. Ages
6. Blood Relations
7. Complex Seating Arrangements
8. Distance and Directions
9. Odd Man Out
10. Symbols and Notations
11. Cube and Paper Folding
12. Data Sufficiency
13. Decision Making
14. Syllogism
15. Prepositional Reasoning
16. Visual Reasoning

EXAM PATTERN

SECTION	SUB -SECTION	TIME	QUESTIONS
Part B- Advanced Section Total Time -115 Mins (For Digital and Prime Profile)	Advanced Quants + Logical	25 Mins	15 Qns
	Advanced Coding	90 Mins	3 Qns
	TOTAL	190 Mins	83 Qns

Several other topics that are asked in TCS NQT are listed below:

This section has problems in which, candidates had to provide a solution in any of the coding languages of their choice. The languages from which you can choose.

The languages that are used for coding are -

- C
- C++
- Java
- Python
- Perl