

Crack JNVST Class 11: Your Complete Mental Ability Guide

Master the Navodaya Vidyalaya Selection Test with structured notes, model papers, and proven strategies designed for Class 11 aspirants.

JNVST 2026

CLASS 11 ASPIRANTS



What is Navodaya Vidyalaya & JNVST?



Navodaya Vidyalaya is a network of prestigious residential schools established by the Government of India to nurture talented rural students. Admission to Class 11 is through the **Jawahar Navodaya Vidyalaya Selection Test (JNVST)**.

JNVST Class 11: Exam Pattern at a Glance

Mental Ability

40 Questions | 50 Marks

Arithmetic

20 Questions | 25 Marks

Language Test

20 Questions | 25 Marks

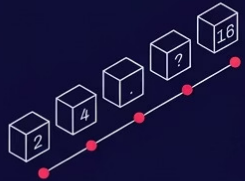
Total Duration

2 Hours | 100 Marks

Mental Ability carries the **highest weightage (50%)** — making it the most critical section to master.

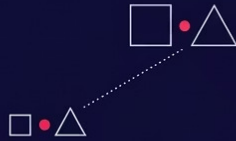


Mental Ability: Key Topics to Master



Number Series.

Finding patterns in sequences.



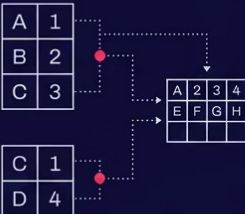
Analogy.

Identifying relationships between pairs.



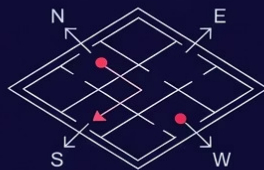
Classification.

Grouping items by common traits.



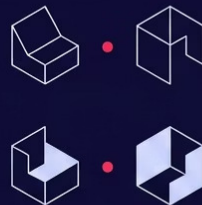
Coding-Decoding.

Letter and number substitution.



Direction Sense.

Movement and direction problems.



Non-Verbal Reasoning.

Mirror images, water images, figure patterns.

Why These Topics Matter

These six areas form the backbone of the JNVST **Mental Ability** section. Each topic tests a different dimension of logical thinking — from pattern recognition to spatial reasoning.

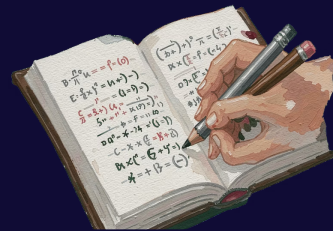
Pro Tip: Focus 60% of your prep time on Mental Ability since it accounts for half the total marks.

Smart Study Notes: Your Secret Weapon



Topic-Wise Notes

Organize by chapter — series, analogy, classification — with solved examples for each.



Formula Sheets

Keep quick-reference sheets for arithmetic shortcuts and reasoning tricks.



Flashcards

Use flashcards for definitions, rules, and common question patterns.

Model Papers & Important Questions

How to Use Model Papers Effectively

- Start with **previous year papers** to understand question trends
- Time yourself strictly — **2 hours per full test**
- Review every wrong answer and note the pattern
- Focus on **important questions** that repeat across years





Mock Tests: Practice Like It's the Real Exam

10+

Mock Tests

Minimum recommended before
exam day

80%

Accuracy Goal

Target in Mental Ability section

2hrs

Timed Practice

Simulate real exam conditions
every time

Regular **mock tests** build speed, accuracy, and confidence — the three pillars of JNVST success.

6-Month Preparation Roadmap



Common Mistakes to Avoid

✗ Ignoring Time Management

Spending too long on one question kills your overall score.

✗ Skipping Model Papers

Reading notes alone won't prepare you for exam pressure.

✗ Neglecting Language Section

25 marks are at stake — don't ignore Hindi/English test.

✗ Last-Minute Cramming

JNVST rewards consistent practice, not overnight study.



Your Path to Navodaya Vidyalaya Starts Now

With the right notes, model papers, mock tests, and important questions, your dream of joining a Navodaya Vidyalaya is absolutely achievable.



Study Smart

Use structured notes & topic-wise practice



Test Often

Take mock tests weekly under timed conditions



Stay Consistent

6 months of focused prep = guaranteed results



Remember: Every topper started exactly where you are now. Consistency and the right strategy will get you there.