

NVST 6th Class Entrance Exam Pattern

- Multiple choice objective type questions will be asked in this exam.
- You need to provide Answers in OMR-Sheet.
- The total duration of exam is 2 hours {120 Minutes}.
- Paper Medium will be in following mediums i.e., Assamese, Bengali, Bodo, English, Garo, Gujarati, Hindi, Kannada, Khasi, Malayalam and Manipuri.
- You need to pass all subjects to qualify this exam.
- No negative marking will be applicable in this exam.

Subject name	No of Questions	Marks	Time Duration (in minutes)
Mental Ability	40 Questions	50 Marks	60 minutes
Arithmetic	20 Questions	25 Marks	30 minutes
Language	20 Questions	25 Marks	30 minutes
Total	80 Questions	100 Marks	120 minutes

Navodaya 6th Class Syllabus

Mental Ability Syllabus: –

- Odd one out
- Pattern completion
- Figure matching
- Figure series completion
- Analogy
- Geometrical Figure Completion
- Mirror images
- Punched Hold Pattern-Folding/unfolding
- Space visualization
- Embedded figures

Arithmetic Syllabus: –

- Number and numeric system
- Four fundamental operations on whole number
- Fractional number and four fundamental operations on them
- Factors and multiple including their properties
- LCM and HCF of numbers
- Decimals and fundamental operations on them
- Profit and loss
- Simple interest
- Distance
- time and speed
- Conversion of fractions to decimals and vice – versa
- Applications of number in measure length
- mass
- capacity
- time
- money
- Approximation of expressions
- Simplification of Numerical Expressions
- Percentage and its applications
- Perimeter
- Area and volume

Language Syllabus: –

- Comprehension passage and Grammar