

## Class 7th & 8th Entrance Scholarship Test Overview

Type of Exam: Objective (MCQs)

Total Questions: 100

Total Marks: 100

Duration: 3 Hours

Negative Marking: **X** No

Eligibility:

Students who have passed Class 6 or Class 7

Students currently studying in Class 7 or Class 8

 Syllabus Overview

Note:

Students applying for Class 7: Based on Class 6 NCERT

Students applying for Class 8: Based on Class 7 NCERT

◇ Section 1: Environmental Awareness & General Knowledge (35 MCQs)

Topics from General Knowledge, Science, Social Studies, and Geography.

A. General Science Topics:

The Wonderful World of Science

Diversity in the Living World

Measurement of Length and Motion

Temperature and its Measurement

Nutrition in Plants

Reproduction in Plants

Acids, Bases and Salts

Motion and Time

Weather, Climate and Adaptations of Animals

Electric Current and its Effects

Light

B. Social Studies & Geography Topics:

The Beginnings of Indian Civilization

India's Cultural Roots

Local Government in Rural Areas

The Delhi Sultans

The Making of Regional Cultures

Rulers and Buildings

Inside Our Earth

Human Environment – Settlement, Transport and Communication

◇ Section 2: Mathematical & Numeracy Skills  
(35 MCQs)

Topics aligned with Class 6 or Class 7 NCERT syllabus.

Math Topics Include:

Patterns in Mathematics

Lines and Angles

Perimeter and Area

Integers

Rational Numbers

Fractions and Decimals

Simple Equations

The Triangle and Its Properties

Algebraic Expressions

Smart Charts & Data Handling:

Tally marks for data collection

Pie Charts (Chapatti Charts)

Bar Graphs using real-world data (e.g., temperatures of cities, TV ad frequency)

Identifying maximum/minimum values in data

Class strength analysis

Mode of transport used by students

Ways to Multiply and Divide:

Multiplication using breaking method

Column method

● Section 3: English Language & Grammar (30 MCQs)

Focused on grammar, comprehension, and literature.

Grammar Topics:

Adjectives – Identify in passages

Nouns – Picking nouns from unseen texts

Simple Past Tense – Identify past tense in context

Question Words – How, What, When, Where, Why

Opposites – Words with un-, in-, dis-, im-

Punctuation – Correct usage in sentences

Pronouns – Identification and correct use

English Literature Passages/Topics:

The Raven and the Fox

A Friend's Prayer

What a Bird Thought

National War Memorial

A Bicycle in Good Repair

Garden Snake

The Cop and the Anthem