

**ACADEMIC SESSION: 2024-25** 

# SYLLABUS FOR EVALUATION FOR ADMISSION TO: GRADE - VII

ENGLISH (25 MARKS)

#### Reading:

Comprehension of An Unseen Passage (MCQ only)

#### Grammar:

Nouns

Pronouns

Preposition

Verbs

Adjective

Tense

#### Vocabulary:

Synonyms/ Antonyms

Homonyms

Suffix/Prefix

Adverb

Conjunction

Direct And Indirect Speech

MATHEMATICS (25 MARKS)

- 1. Roman Numbers
- 2. BODMAS
- 3. Whole Numbers
- 4. Integers
- 5. Decimals
- 6. HCF, LCM of Numbers
- 7. Test of Divisibility
- 8. Measurment of Units
- 9. Ratio & Proportion
- 10. Basic Concepts of Algebra
  - Coefficient, Terms, Degree
  - Identifying Like & Unlike Terms
- 11. Basic Geometrical Ideas
  - Line, Line segment, Ray
  - Angles, Triangles-Types based on angle measure and side measure.
- 12. Perimeter and Area
  - Square
  - Rectangle
- 13. Unitary Method
- 14. Fraction

APTITUDE (25 MARKS)

- 1. Number & Letter series
- 2. Verbal Reasoning
- 3. Coding Decoding
- 4. Direction
- 5. Numerical Reasoning
- 6. General Awareness
- 7. Logical Arrangement of words
- 8. Number & Letter Puzzles

# SCIENCE & SOCIAL STUDIES

(25 MARKS)

#### **SCIENCE**

- 1. Components of food
- 2. Separation of substances
- 3. Form and movement in Animals
- 4. Lights, shadows and Reflection
- 5. Measurement and Motion

#### **SOCIAL STUDIES**

## 1. History:

Stone Ages

Vedic Ages

Mahajanapadas

## 2. Geography:

Shape and Size of Earth

Our Solar System

#### 3. Civics:

Democracy and its Principles

Local Self Government