



## ADMISSION APTITUDE TEST

### SYLLABUS – GRADE VII

Academic Session: 2027–28

**Purpose:** The Admission Aptitude Test assesses the student's conceptual understanding, application of knowledge, and fundamental skills based on the prescribed syllabus.

| SUBJECT     | SYLLABUS                                                                                                                                                                                                                                                                                      |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| English     | <ol style="list-style-type: none"><li>1. Reading Comprehension - Unseen passage</li><li>2. Grammar - The Sentence, Subject/ Predicate, Nouns, Adjectives and Degrees, Antonyms and Synonyms</li><li>3. Paragraph Writing and Letter Writing</li></ol>                                         |
| Mathematics | <ol style="list-style-type: none"><li>1. Number system</li><li>2. Lines and Angles</li><li>3. Prime Time</li><li>4. Integers</li><li>5. Data Handling and Presentation</li><li>6. Perimeter and Area</li></ol>                                                                                |
| Science     | <ol style="list-style-type: none"><li>1. Mindful Eating: A Path to a Healthy Body</li><li>2. Temperature and its Measurement</li><li>3. Methods of Separation in Everyday Life</li><li>4. Diversity in the Living World</li><li>5. Materials around Us</li><li>6. Exploring Magnets</li></ol> |