

## Syllabus for Admission Test

Class VII (Session : 2024-25)

### (English)

i) Noun, ii) Pronoun, iii) Adjective, iv) Conjunction, v) Articles, vi) Preposition, vii) Verb, viii) Tenses, ix) Comprehension, x) Composition, xi) Paragraph Writing, xi) Story writing, xiii) Leave Application, xiv) Jumbled Sentences, (xv) Biography.

### (हिंदी)

i) संज्ञा के भेद , ii) सर्वनाम के भेद , iii) विशेषण के भेद , iv) वर्ण विचार - वर्णमाला , v) वर्णों के भेद , vi) वर्ण विच्छेद , vii) लिंग , viii) वचन , ix) अशुद्ध को शुद्ध लिखना, x) पर्यायवाची , xi) मुहावरे , xii) विपरीतार्थक (विलोम शब्द ) , xiii) अनुच्छेद लेखन , पत्र लेखन (औपचारिक , अनौपचारिक)

### (Mathematics)

i) Number System (Natural number/whole number/integers), ii) Playing with numbers (LCM & HCF), iii) Fraction and decimals, iv) Ratio and Proportion, v) Mensuration (Perimeter and area of square, rectangle), vi) Algebra (Addition and Subtraction of Algebraic expression, vii) Geometry (Line, line segment, ray, angles, triangles, circle)

### (Science)

i) Food, ii) Components of Food, iii) Fibre to fabric, iv) Sorting material into groups, v) Separation of substances, vi) Changes around us, vii) Plants, viii) Living organisms and their surroundings, ix) Body movements, x) Motion and measurement, xi) Light, shadows and reflection, xii) Electricity, xiii) Magnets, xiv) Water, xv) Air, xvi) Garbage in/garbage out

### (Social Science)

#### Geography :-

i) Earth and Solar system, ii) Latitudes and longitudes, iii) Globe and maps, iv) Major Land forms of India, v) India - political division, vi) Major domains of Earth (Continents, Oceans, Atmosphere)

#### History :-

i) Study of past, ii) Early human beings, iii) Age of Vedas, iv) Buddhism and Jainism, v) First Empire - Mauryas, vi) Gupta Empire

#### Civics :-

i) Forms of Government, ii) What is democracy, iii) Local self Government in Rural and Urban area, iv) District Administration