

## **ENTRANCE SYLLABUS FOR GRADE 6 AND 7**

## **TOTAL MARKS - 80 (20 EACH SUBJECT)**

| SUBJECT | GRADE 6                | GRADE 7                |
|---------|------------------------|------------------------|
| HINDI   | पठन -<br>अपठित गद्यांश | पठन -<br>अपठित गद्यांश |
|         | व्याकरण -<br>लिंग      | व्याकरण -<br>संज्ञा    |
|         | सर्वनाम<br>विलोम       | सर्वनाम<br>लिंग        |
|         | क्रिया                 | सर्वनाम<br>विलोम       |
|         | संज्ञा<br>वचन          | क्रिया                 |
|         | वाक्य बनाओ             | वचन<br>वाक्य बनाओ      |
|         | पत्र-लेखन काल          | पत्र-लेखन              |
|         | 4/1/1                  | काल                    |
| SUBJECT | GRADE 6                | GRADE 7                |

| ENGLISH | Unseen Comprehension  | Unseen Comprehension-prose/poetry     |
|---------|-----------------------|---------------------------------------|
|         | Sentences-its kind    | Part of Speech- Nouns and their kinds |
|         | Nouns                 | Tenses                                |
|         | Genders               | Nouns                                 |
|         | Pronouns              | Pronouns                              |
|         | Verbs                 | Adjectives                            |
|         | Adjectives            | Verbs                                 |
|         | Degrees of Comparison | Prepositions                          |
|         | Adverbs               | Antonyms                              |
|         | Prepositions          | Genders                               |
|         | Conjunctions          | Numbers(singular plural)              |
|         | Paragraph Writing     | Homophones                            |
|         |                       | Writing skills: Paragraph/letter      |
|         |                       | Conjunctions                          |
|         |                       |                                       |
|         |                       |                                       |
|         |                       |                                       |
|         |                       |                                       |
|         |                       |                                       |
|         |                       |                                       |
|         |                       |                                       |
| SUBJECT | GRADE 6               | GRADE 7                               |

| MATH | Number System         | Knowing Our Numbers     |
|------|-----------------------|-------------------------|
|      | Addition              | Whole numbers           |
|      | Subtraction           | Playing with numbers    |
|      | Fractions             | Basic Geometrical Ideas |
|      | Number Names          | Integers                |
|      | Shapes and Patterns   | Fractions               |
|      | Measurement           | Decimals                |
|      | Decimals              | Mensuration             |
|      | Handling Data         | Algebra                 |
|      | Logical and Reasoning | Ratio and proportion    |
|      | Time                  | Symmetry                |
|      |                       |                         |

SUBJECT GRADE 6 GRADE 7

| Science | More About Plants                           | Food and Its Sources           |
|---------|---|--------------------------------|
|         | Animals in their Surroundings               | Components of Food             |
|         | The Skeletal, Muscular, and Muscular System | Fiber to Fabric                |
|         | Air and Water                               | Separation of Substances       |
|         | Sun, Moon and Eclipses                      | Changes Around Us              |
|         | Natural Disasters                           | The Living and the Non-living  |
|         | Rocks and Minerals                          | Adaptation in Living Organisms |
|         | Soil  | Measurement and Motion         |
|         | Changes in Our Environment                  | Light, Shadow and Reflection   |
|         | Force, Energy and Some Simple Machines      | Electricity and Circuits       |
|         |   | Magnets and their Effects      |
|         |   | Water                          |
|         |   | Air                            |