

## **SYLLABUS FOR ADMISSION TEST –CLASS IX**

### **MATHS:**

- 1. Algebraic expression and identities**
- 2. Factorisation**
- 3. Mensuration**
- 4. Understanding Quadrilaterals**
- 5. Linear Equations**
- 6. Squares and square Roots**

### **ENGLISH:**

- 1. Unseen Passage**
- 2. Paragraph Writing**
- 3. Grammar- Reported Speech, Editing, Determiners ,Tenses**
- 4. 10 Words Dictation**

### **SCIENCE:**

- 1. Materials : Metals & Non Metals**
- 2. Combustion and Flame**
- 3. Cell Structure & function**
- 4. Force & Pressure**
- 5. Light**

## **SYLLABUS FOR ADMISSION TEST –CLASS VIII**

### **Maths:**

- 1. Simple Equations**
- 2. Algebraic expressions**
- 3. Perimeter & Area**
- 4. Exponents & Powers**
- 5. Lines & Angles**

### **ENGLISH:**

- 1. Unseen Passage**
- 2. Paragraph writing**
- 3. Grammar: Active Passive Voice, Tenses, Editing ,Determiners**
- 4. 10 Words Dictation**

### **SCIENCE**

- 1. Transportation of Materials**
- 2. Acid, Bases & Salts**
- 3. Electric current and effects**
- 4. Light**
- 5. Physical & Chemical Changes**