

# CITY PUBLIC SCHOOL, SIKHAR, GAYA

*Affiliated to C.B.S.E., Delhi up to +2 level*

## SYLLABUS FOR ADMISSION TEST

(Session:- 2024-25)

Class:- IX

### Hindi

- ◆ अपठित गद्यांश
- ◆ समास
- ◆ पत्र-लेखन
- ◆ वर्ण-विच्छेद के नियम
- ◆ वाक्य भेद
- ◆ संधि-विच्छेद
- ◆ उपसर्ग, प्रत्यय
- ◆ अलंकार
- ◆ निबंध

### English

- ◆ Unseen Passage
- ◆ Tense
- ◆ voice
- ◆ Choose the appropriate words.
- ◆ Direct speech indirect speech
- ◆ Application, Notice, Essay

### Science

- ◆ Crops production
- ◆ Force
- ◆ Metal and Nonmetals
- ◆ Reproduction in plants and animal
- ◆ Micro organisms
- ◆ cell
- ◆ Friction

### Maths

- ◆ Rational numbers & Exponents
- ◆ Linear equation in one variable
- ◆ Graph (co-ordinate geometry)
- ◆ Commercial maths (Percentage, profit & loss, Discount, Tax, Simple Interest, Compound Interest)
- ◆ Surface area & Volume
- ◆ Quadrilaterals
- ◆ Square and square root
- ◆ Factorisation
- ◆ Data handling
- ◆ Time & Work