

# CITY PUBLIC SCHOOL, SIKHAR, GAYA

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

## SYLLABUS FOR ADMISSION TEST

(Session:- 2024-25)

Class:- VIII

### Hindi

- ◆ गद्यांश या पद्यांश
- ◆ विलोम शब्द
- ◆ पर्यायवाची शब्द
- ◆ संधि विच्छेद
- ◆ उपसर्ग और प्रत्यय
- ◆ औपचारिक या अनौपचारिक पत्र

### English

- ◆ Passage
- ◆ Gap filling/Editing
- ◆ Modals
- ◆ Verbs
- ◆ Tense
- ◆ Parts of speech
- ◆ Determiner, Active and passive voice
- ◆ Direct and Indirect
- ◆ Synonyms and Antonyms
- ◆ Application & Essay

### Science

- ◆ Reproduction of plants
- ◆ Micro organisms
- ◆ Speed, Motion and Time
- ◆ Reflection of light
- ◆ Water
- ◆ Weather, Climate and Adoption
- ◆ Acids, bases and salt
- ◆ Electricity

### Maths

- ◆ Rational Numbers
- ◆ Algebra
- ◆ Angles & Triangles
- ◆ Area & Perimeter
- ◆ Simple Interest, Profit and Loss, Percentage
- ◆ Ratio & Proportion
- ◆ Pythagorus theorem
- ◆ Circle & its application
- ◆ Unitary Method
- ◆ Exponent