# CITY PUBLIC SCHOOL, SIKHAR, GAYA

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

#### **SYLLABUS FOR ADMISSION TEST**

(Session: 2023-24)

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

♦ Speed, Motion and Time

♦ Water

♦ Acids, bases and salt

- ♦ Micro organisms
- ♦ Reflection of light
- ♦ Weather, Climate and Adoptation
- ♦ 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