

**Syllabus for Admission Test (Session 2025-26)**

**(CLASS 10+1) Science**

- **Physics:**
  1. Light: Reflection & Refraction,
  2. The Human Eye & colourful world,
  3. Electricity.
- **Chemistry:**
  1. Chemical Reactions & Equations
  2. Metals & Non-Metals
  3. Carbon & its compounds.
- **Biology:**
  1. How do organisms reproduce
  2. Life processes
  3. Our environment
  4. Heredity and Evolution
- **Maths:**
  1. Quadratic Equation
  2. Arithmetic Progression
  3. Circles
  4. Area related to circles
  5. Coordinate geometry
  6. Some application of Trigonometry & Surface area & volume
  7. Probability.
- **English:** Reading Comprehension, Paragraph writing with given keywords, Essay writing, Use of Prepositions, Jumbled sentences, Direct/Indirect.

**Note:** For XI class (Non-Medical) the entrance test will be in the subjects of Physics, Chemistry, Maths and English on the course content of class X. For XI class (Medical) the entrance test will be in the subjects of Physics, Chemistry, Biology and English on the course content of class X.