

**SESSION : 2024 - 2025**  
**SYLLABUS FOR ADMISSION TO CLASS XI**

<b>STREAMS (SYLLABUS)</b>	<b>ENGLISH</b>	<b>GENERAL SCIENCE</b>	<b>MATHEMATICS</b>
<b>MEDICAL</b> (English and General Science)	1. Comprehension: 1 (based on poetry / passage) 2. Topic/ letter formal / informal/speech based on current issues 3. Grammar - Fill up the gaps based on prepositions, conjunctions, determiners, reported speech, passive voice; modals.	1. Circulatory System 2. Excretory System 3. Metals and Non-Metals 4. Carbon and its Compounds 5. (a) Refraction (b) Refraction through lenses 6. Current Electricity, Electric Power and Domestic circuits.	N.A.
<b>NON-MEDICAL</b> (English, General Science and Maths)	SAME AS ABOVE	SAME AS ABOVE	1. Quadratic Equation 2. Arithmetic Progression 3. Coordinate Geometry (Section Formula, Distance Formula) 4. Similar Triangles 5. Trigonometry (Identities, Heights & Distances) 6. Surface Area & Volume 7. Probability