



**Adam & Eve's Convent School, Moradabad**  
**Admission Test Syllabus**  
**Session: (2026-27)**

**Class: XI - Science**

<b>Subjects</b>	<b>TOPICS</b>
<b>1. <u>English</u></b>	
<b>Writing Skills :-</b>	<ul style="list-style-type: none"><li>• Discursive Passage, Factual Passage, Case based Passage</li><li>• Paragraph Writing, Diary Entry, Story Writing, Letter to Editor, Analytical Paragraph.</li></ul>
<b>Grammar:-</b>	<ul style="list-style-type: none"><li>• Tenses, Modals, Determiners, Reported Speech, Active &amp; Passive Voice, Subject Verb Concord, Clauses, Prepositions, Sentence Transformation.</li></ul>
<b>2. <u>Mathematics</u></b>	
<b>Chap. 1</b> <b>Chap. 2</b> <b>Chap. 3</b> <b>Chap. 4</b> <b>Chap. 5</b>	<ul style="list-style-type: none"><li>• Real Numbers</li><li>• Polynomials</li><li>• Quadratic Equations</li><li>• Coordinated Geometry</li><li>• Trigonometry</li></ul>
<b>3. <u>Science</u></b>	
<b>Physics</b>	<ul style="list-style-type: none"><li>• Chapter No. 5- Light</li><li>• Chapter No. 6- Current Electricity</li></ul>
<b>Chemistry</b>	<ul style="list-style-type: none"><li>• Chapter No. 3- Acid, Bases and Salt</li><li>• Chapter No. 4- Carbon and its Compounds</li></ul>
<b>Biology</b>	<ul style="list-style-type: none"><li>• Chapter No.1- Life Processes</li><li>• Chapter No.2- How Do Organisms Reproduce.</li></ul>
<b>4. <u>Current Affairs</u></b>	
	<ul style="list-style-type: none"><li>• Governance &amp; Politics, Social Issues,</li><li>• Science and Technology,</li><li>• Environment &amp; Ecology Global Crisis</li></ul>