

## PHYSICS SYLLABUS – 2024-2025

<u>CLASS</u>	<u>EXAMINATION</u>	<u>TOPIC</u>
<u>VI</u>	<ul style="list-style-type: none"><li>● UNIT TEST</li></ul>	<ul style="list-style-type: none"><li>● MATTER</li><li>● FORCE</li></ul>
	<ul style="list-style-type: none"><li>● FIRST TERM</li></ul>	<ul style="list-style-type: none"><li>● MATTER</li><li>● PHYSICAL QUANTITIES AND MEASUREMENT</li><li>● FORCE</li><li>● SIMPLE MACHINES (UPTO PAGE NO. 68 -Till LEVER)</li><li>● <u>PROJECT</u></li></ul>

	<ul style="list-style-type: none"> <li>● FINAL TERM</li> </ul>	<ul style="list-style-type: none"> <li>● PHYSICAL QUANTITIES AND MEASUREMENT</li> <li>● SIMPLE MACHINES</li> <li>● LIGHT</li> <li>● MAGNETISM</li> <li>● <u>PROJECT</u></li> </ul> <p>[Kindly note that slight variations may occur.]</p>
<u>VII</u>	<ul style="list-style-type: none"> <li>● UNIT TEST</li> </ul>	<ul style="list-style-type: none"> <li>● PHYSICAL QUANTITIES AND MEASUREMENT</li> <li>● MOTION</li> </ul>
	<ul style="list-style-type: none"> <li>● FIRST TERM</li> </ul>	<ul style="list-style-type: none"> <li>● PHYSICAL QUANTITIES AND MEASUREMENT</li> <li>● MOTION</li> <li>● ENERGY</li> <li>● LIGHT</li> <li>● <u>PROJECT</u></li> </ul>

	<ul style="list-style-type: none"> <li>● FINAL TERM</li> </ul>	<ul style="list-style-type: none"> <li>● MOTION</li> <li>● LIGHT</li> <li>● HEAT</li> <li>● SOUND</li> <li>● ELECTRICITY AND MAGNETISM</li> <li>● <u>PROJECT</u></li> </ul> <p>[Kindly note that slight variations may occur.]</p>
<u>VIII</u>	<ul style="list-style-type: none"> <li>● UNIT TEST</li> </ul>	<ul style="list-style-type: none"> <li>● MATTER</li> <li>● PHYSICAL QUANTITIES AND MEASUREMENT</li> </ul>
	<ul style="list-style-type: none"> <li>● FIRST TERM</li> </ul>	<ul style="list-style-type: none"> <li>● MATTER</li> <li>● PHYSICAL QUANTITIES AND MEASUREMENT</li> <li>● FORCE AND PRESSURE</li> <li>● ENERGY</li> <li>● LIGHT (UPTO PAGE NO. 100 – Till REFRACTION)</li> </ul>

		<ul style="list-style-type: none"> <li>● <u>PROJECT</u></li> </ul>
	<ul style="list-style-type: none"> <li>● FINAL TERM</li> </ul>	<ul style="list-style-type: none"> <li>● PHYSICAL QUANTITIES AND MANAGEMENT</li> <li>● ENERGY</li> <li>● LIGHT</li> <li>● HEAT TRANSFER</li> <li>● SOUND</li> <li>● ELECTRICITY</li> <li>● <u>PROJECT</u></li> </ul> <p>[Kindly note that slight variations may occur.]</p>

<u>IX</u>	<ul style="list-style-type: none"> <li>● UNIT TEST</li> </ul>	<ul style="list-style-type: none"> <li>● MEASUREMENTS AND EXPERIMENTATION</li> <li>● MOTION IN ONE DIMENSION</li> </ul>
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<u>X</u>	<ul style="list-style-type: none"> <li>● <b>FIRST TERM</b></li> </ul>	<ul style="list-style-type: none"> <li>● <b>MEASUREMENTS AND EXPERIMENTATION</b></li> <li>● <b>LAWS OF MOTION</b></li> <li>● <b>MOTION IN ONE DIMENSION</b></li> <li>● <b>PRESSURE IN FLUIDS AND ATMOSPHERIC PRESSURE</b></li> <li>● <b>UPTHRUST IN FLUIDS, ARCHIMEDES' PRINCIPLE AND FLOATATION</b></li> <li>● <b>HEAT AND ENERGY</b></li> </ul>
	<ul style="list-style-type: none"> <li>● <b>FINAL TERM</b></li> </ul>	<ul style="list-style-type: none"> <li>● <b>REFLECTION OF LIGHT</b></li> <li>● <b>PROPAGATION OF SOUND WAVES</b></li> <li>● <b>CURRENT ELECTRICITY</b></li> <li>● <b>MAGNETISM</b></li> <li>● <b>ALL CHAPTERS OF FIRST TERM EXAMINATION</b></li> </ul> <p><b><u>FINAL EXAMINATION INCLUDES ENTIRE SYLLABUS AS PER ICSE SCOPE OF SYLLABUS</u></b></p>
	<ul style="list-style-type: none"> <li>● <b>UNIT TEST</b></li> </ul>	<ul style="list-style-type: none"> <li>● <b>FORCE</b></li> <li>● <b>WORK, POWER, ENERGY</b></li> </ul>

	<ul style="list-style-type: none"> <li>● <b>FIRST TERM</b></li> </ul>	<ul style="list-style-type: none"> <li>● <b>FORCE</b></li> <li>● <b>WORK, POWER, ENERGY</b></li> <li>● <b>MACHINES</b></li> <li>● <b>REFRACTION OF LIGHT AT PLANE SURFACES</b></li> <li>● <b>REFRACTION THROUGH A LENS</b></li> <li>● <b>SPECTRUM</b></li> <li>● <b>SOUND</b></li> </ul>
	<ul style="list-style-type: none"> <li>● <b>FINAL TERM</b></li> </ul>	<ul style="list-style-type: none"> <li>● <b>CURRENT ELECTRICITY</b></li> <li>● <b>HOUSEHOLD CIRCUITS</b></li> <li>● <b>ELECTROMAGNETISM</b></li> <li>● <b>CALORIMETRY</b></li> <li>● <b>RADIOACTIVITY</b></li> <li>● <b>ALL THE CHAPTERS OF FIRST TERM EXAMINATION</b></li> </ul> <p><b><u>FINAL EXAMINATION INCLUDES ENTIRE SYLLABUS AS PER ICSE SCOPE OF SYLLABUS</u></b></p>