

**CLASS – XI SUBJECT – PHYSICS**

**TERM – I (APRIL TO SEPTEMBER)**

<b>TERM - I</b>	
<b>DURATION</b>	<b>TOPICS COVERED</b>
<b>APRIL-MAY</b>	Units and dimensions,error analysis
<b>JULY</b>	<b>TOPICS COVERED</b>  Motion in a straight line,motion in a plane
<b>AUG.- SEPT.</b>	Laws of motion,work energy and power,rotational motion  Unit test – I (Max. Marks – 25) (Topics Tested Through Unit Test)  Units and dimension and error analysis
<b>OCT. (1<sup>ST</sup> Fortnight)</b>	<b>HALF YEARLY</b> (Total Syllabus covered during the TERM - I)

**TERM –II (OCTOBER TO MARCH)**

<b>TERM - II</b>	
<b>DURATION</b>	<b>TOPICS COVERED</b>
<b>OCT.- NOV.</b>	Gravitation,properties of matter thermodynamics
<b>DEC.- JAN.</b>	Kinetic theory,waves and oscillations,ray optics  Unit test – II (Max. Marks – 25) (Topics Tested (Through Unit Test) Gravitation,Properties of matter
<b>FEB.</b>	<b>ANNUAL EXAMINATIONS</b> (Total Syllabus covered during the Year )