

# ARUNANCHAL PUBLIC SCHOOL, SEONI

SESSION – 2023- 24  
ANNUAL SYLLABUS  
CLASS – XI (physics)

<b>Total No. of Working Days:</b>	<b>204</b>
<b>Total No. of Teaching Days:</b>	<b>166</b>
<b>Total No. of Weeks:</b>	<b>28</b>
<b>No. of Period per Week:</b>	<b>06</b>
<b>Total No. of Period:</b>	<b>166</b>
<b>Reference &amp; Prescribed Books:</b>	<b>NCERT</b>

## MONTH WISE SYLLABUS

<b>Months</b>	<b>Content</b>
<b>June</b>	Chap. 1- Units and Measurements Activity – case studies
<b>July</b>	Chap. 2 – Motion in a Straight Line Chapter–3: Motion in a Plane Chap. 4 – : Laws of Motion Activity – case studies
<b>August</b>	Chap. 5 Work, Energy and Power Chap. 6 : System of Particles and Rotational Motion Chapter–7: Gravitation Activity – case studies <b>TERM-I 17/08/2023 TO 23/08/2023</b>
<b>September</b>	Chapter–8: Mechanical Properties of Solids Activity – case studies
<b>October</b>	Chapter–9: Mechanical Properties of Fluids Chapter–10: Thermal Properties of Matter Activity – case studies
<b>November</b>	Chapter–11: Thermodynamics Chapter–12: Kinetic Theory Activity – case studies
<b>December</b>	Chapter–13: Oscillations Chapter–14: Waves <b>TERM-II 07/12/2023 TO 13/12/2023</b>
<b>January</b>	<ul style="list-style-type: none"><li>• <b>Revision and doubt clearing classes</b></li></ul>
<b>February</b>	<ul style="list-style-type: none"><li>• <b>Revision and doubt clearing classes</b></li></ul> <b>ANNUAL EXAM 22/02/2024 TO 04/03/2024</b>