

# CLASS XI

## **PHYSICS**

<b>PHYSICS</b>		
<b>SL.NO</b>	<b>CHAPTERS</b>	<b>TIME PERIOD THEORY &amp; TEST DATE</b>
<b>1</b>	Physical world and measurement	
<b>2</b>	Motion in a Straight Line	
<b>3</b>	Motion in a Plane	
<b>4</b>	Laws of Motion	
<b>5</b>	Work, Energy and Power	
<b>6</b>	System of Particles and Rotational Motion	
<b>7</b>	Gravitation	
<b>8</b>	Mechanical Properties of Solids	
<b>9</b>	Mechanical Properties of Fluids	
<b>10</b>	Thermal Properties of Matter	
<b>11</b>	Thermodynamics	
<b>12</b>	Kinetic Theory	
<b>13</b>	Oscillations	
<b>14</b>	Waves	

# CHEMISTRY

<b>SL.NO</b>	<b>CHAPTERS</b>	<b>TIME PERIOD THEORY &amp; TEST DATE</b>
<b>1</b>	Some Basic Concepts of Chemistry	
<b>2</b>	Structure of Atom	
<b>3</b>	Classification of Elements and Periodicity in Properties	
<b>4</b>	Chemical Bonding and Molecular Structure	
<b>5</b>	States of Matter: Gases and Liquids	
<b>6</b>	Chemical Thermodynamics	
<b>7</b>	Equilibrium	
<b>8</b>	Redox Reactions	
<b>9</b>	Hydrogen	
<b>10</b>	s-Block Elements	
<b>11</b>	p-Block Elements	
<b>12</b>	Organic Chemistry- Some Basic Principles and Techniques	
<b>13</b>	Hydrocarbons	
<b>14</b>	Environmental Chemistry	

# BIOLOGY

<b>SL.NO</b>	<b>CHAPTERS</b>	<b>TIME PERIOD THEORY &amp; TEST DATE</b>
1	The Living World	
2	Biological Classification	
3	Plant Kingdom	
4	Animal Kingdom	
5	Morphology of Flowering Plants	
6	Anatomy of Flowering Plants	
7	Structural Organisation in Animals	
8	Cell the Unit of Life	
9	Biomolecules	
10	Cell Cycle and Cell Division	
11	Transport in Plants	
12	Mineral Nutrition	
13	Photosynthesis in Higher Plants	
14	Respiration in Plants	
15	Plant Growth and Development	
16	Digestion and Absorption	
17	Breathing and Exchange of Gases	
18	Body Fluids and Circulation	
19	Excretory Products and their Elimination	
20	Locomotion and Movement	
21	Neural Control and Coordination	
22	Chemical Coordination and Integration	