

**CLASS: 11<sup>th</sup> Pinnacle**

**PHASE PLANNER- 2023-25**

<b>CHEMISTRY (PHASE-1)</b>	<b>PHYSICS (PHASE-1)</b>	<b>Mathematics (PHASE-1)</b>
Some Basic concepts	Vectors and Units & Dimensions	Sets, Relation and function
Stoichiometry & Redox Reaction	Error Analysis	Linear Inequality
Atomic Structure	Kinematics	Logarithms
Periodic Properties & Periodic Classification	Laws of Motion	Trigonometric Ratios & Identities
		Basic Calculus

<b>CHEMISTRY (PHASE-2)</b>	<b>PHYSICS (PHASE-2)</b>	<b>Mathematics (PHASE-2)</b>
Chemical Bonding	Work energy & Power	Straight line
Chemical Kinetics	Conservation of momentum	Quadratic Equations & Expressions
General Organic Chemistry & IS H & its compounds	Rotational Mechanics	Complex Numbers
		Progression & Series
		Statistics

<b>CHEMISTRY (PHASE-3)</b>	<b>PHYSICS (PHASE-3)</b>	<b>Mathematics (PHASE-3)</b>
Chemical equilibrium	Gravitation	Conic Section
Ionic Equilibrium	Fluids	Circle
S-Block, Boron & Carbon Family	Elasticity	Parabola
		Ellipse
		Hyperbola
		Limits & Derivatives
		Basic 3D

<b>CHEMISTRY (PHASE-4)</b>	<b>PHYSICS (PHASE-4)</b>	<b>Mathematics (PHASE-4)</b>
Hydrocarbon	Simple Harmonic Motion	Permutation & Combinations
EAS	Waves & Sound	Binomial Theorem
State of Matter & Gaseous State	Heat & Thermodynamics	Trigonometric Equations
Thermochemistry & Thermodynamics		Solution of Triangles
Environmental Chemistry		Basic Probability