

## PHASE PLANNER- 2024-25

**CLASS: 12th Studying (CSO)** 

PHYSICS (PHASE-1)	Mathematics (PHASE-1)
Vectors	General Mathematics
Kinematics	Set Relation Function
Newton's law of motion	Function
Work, Energy and power	Limits Continuity & Differentiability
Electrostatics	Application of Derivatives
Current Electricity	Indefinite Integrals
Gravitation	Definite Integrals
	Area
	Differential Equations
	(PHASE-1)  Vectors  Kinematics  Newton's law of motion  Work, Energy and power  Electrostatics  Current Electricity

CHEMISTRY (PHASE-2)	PHYSICS (PHASE-2)	Mathematics (PHASE-2)
Solid State	Magnetism	Straight Lines
Liquid Solution	Electromagnetic Induction & alternate Current	Circle
Group-15 to Group-18 Groups	Geometrical Optics	Parabola
Chemical Kinetics	Modern physics	Ellipse
Chemical equilibrium	Error Analysis	Hyperbola
Ionic Equilibrium		Quadratic equation & Expressions
Environmental chemistry		Complex numbers
Chemistry in Everyday life		Logarithm

CHEMISTRY (PHASE-3)	PHYSICS (PHASE-3)	Mathematics (PHASE-3)
Electrochemistry	SHM & Elasticity	Trigonometric Ratios & Identities
Transition elements & Coordination Chemistry	Waves & Sound	Trigonometric Equation & Inverse trigonometric
Qualitative Analysis	Wave Optics	Matrices
Periodic Properties	Heat & Thermodynamics	Determinants
Chemical Bonding	Fluid	Permutation & Combination
s-Block & Hydrogen		Probability
Boron & Carbon Family		Binomial Theorem

CHEMISTRY (PHASE-4)	PHYSICS (PHASE-4)	Mathematics (PHASE-4)
Atomic Structure	Conservation of Momentum	Mathematical Reasoning
Thermochemistry & Thermodynamics	Rotational Motion	Vector
Stoichiometry	Semi Conductor Devices	3D Geometry
Gaseous State		Progression & Series
Ores & Metallurgy		Solution of Triangle
		Height and Distance
		Statistics

Wishing you success

FIITJEE DWARKA Academic Department