



Crash Course Tentative Day wise Planner (Non-Medical)

Day No	Physics	Chemistry	Mathematics
1	Units and dimensions	Mole Concept-1	Quadratic Equation
2	Vectors	Mole Concept-2 + Redox	Sequence and series
3	Motion in one dimension	Solid State	Binomial Theorem
4	Relative Velocity, Projectile motion	Liquid Solutions	Permutation and Combination-1
5	Laws of Motion, friction	Atomic Structure & Periodic Properties	Permutation and Combination-2
	Test (10:00 - 1:00 pm)		
6	Work, Energy & Power	Electro chemistry	Probability
7	Circular motion, Collision	Chemical kinetics, Nuclear chemistry	Trigonometry-1
8	Center of mass, Moment of Inertia	States of Matter	Trigonometry-2
9	Rotation Motion	Hydrogen, s-block	Mathematical Reasoning
10	Gravitation	Chemical Bonding	Statistics
11	Elasticity, Hydrostatics	Thermodynamics	Straight Line
	Test (10:00 - 1:00 pm)		
12	Hydrodynamics & Surface Tension	Thermochemistry	Circles-1
13	Thermometry, Thermal Expansion and Calorimetry	Chemical & Ionic Equilibrium	Circles-2
14	Heat Transfer	Nomenclature & Isomerism, GOC	Parabola
15	KTG	Aromatic Compounds & Hydrocarbons	Ellipse
16	Thermodynamics	Haloalkanes & Haloarenes	Hyperbola

Day No	Physics	Chemistry	Mathematics
17	SHM	Alcohol, Ethers & Phenols	Sets, Relations and Functions
	Test (10:00 - 1:00 pm)		
18	Waves	Aldehyde, Ketones, Carboxylic Acid	Inverse Trigonometric Functions
19	Electrostatics	Organic Compounds containing Nitrogen	Limit, Continuity and Differentiability
20	Current Electricity	Biomolecules	MOD
21	Capacitors, Thermal effects of current	Metallurgy	Application of Derivatives-1
22	Magnetic Effects of Current	P Block Elements-1	Application of Derivatives-2
23	Magnetostatics & Magnetic properties	P Block Elements-2	Indefinite integration
	Test (10:00 - 1:00 pm)		
24	Electromagnetic Induction	P Block Elements-3	Definite integration
25	A. C. & Electromagnetic Waves	d & f block elements	Area Under the curve
26	Ray Optics	Coordination chemistry	Differential Equation
27	Wave Optics	Surface Chemistry	Complex Number
28	Atomic Physics	Chemistry in Action	Three Dimensional Coordinate Geometry
29	Nuclear Physics	Environmental Chemistry	Vectors
30	Semiconductors devices	Polymers	Matrix and Determinants
	Test (10:00 - 1:00 pm)		
	Full Test-1		
	OFF		
	Full Test-2		
	Full Test-3		
	Full Test-4		
	Full Test-5		