

Crash Course 2017 - 18 Track Sheet

PHYSICS		CHEMISTRY		MATHEMATICS	
Test Code	TOPICS	Test Code	TOPICS	Test Code	TOPICS
P 1	Unit Dimensions & Error Analysis	C 1	Energetics, Solution	M 1	Complex Numbers
P 2	LOM & Friction	C 2	Electro Chemistry	M 2	Binomial Theorem
P 3	Circular Motion, WPE	C 3	Chemical & Ionic Equilibrium	M 3	Sequence & Series, Matrices & Determinants
P 4	COM & Collisions	C 4	Atomic Structure & PT, Chemical Bonding	M 4	Straight Lines & Circles
P 5	Rotation, SHM	C 5	Mole Concept & Volumetric	M 5	Conic Section
P 6	Gravitation, Mechanical Prop. & Fluid Dynamics	C 6	Gaseous State & Solid State	M 6	Permutation & Combinations
P 7	Ray Optics	C 7	Kinetics, Nuclear & Surface Chemistry	M 7	Probability
P 8	Sound Waves, Transverse Waves & Wave Optics (Add)	C 8	GOC, Isomerism	M 8	Functions, ITF
P 9	Heat & Thermodynamics	C 9	Reaction Mechanism	M 9	Limits, Continuity, Differentiability
P 10	Electro Statics, Capacitor & Current Electricity	C 10	Hydrocarbons & Aromatics Hydro Carbons	M 10	Method of Differentiation & Application of Derivative
P 11	Magnetism, EMI & AC	C 11	Alkyl & Aryl Halide, Alcohol Ethers & Phenols	M 11	Integration
P 12	Modern Physics	C 12	Aldehydes & Ketones, Carboxylic Acids	M 12	AUC & Differential Equation
P 13	Exclusive Main Topics: Diffraction, Polarization, Optical Instruments, Solid State Physics, Communication, EM & Waves	C 13	Amines, Bio-Molecules & Polymers	M 13	Vectors & 3-D
P 14	Semiconductors	C 14	Salt Analysis	M 14	Solution of Triangles, Trigo - 1 & 2
P 15	Classical Magnetism	C 15	S-Block, P-Block, D-Block & F-Block	M 15	Quadratic Eqns. Equations & Inequations
		C 16	Co-Ordination Compounds, Metallurgy	M 16	Statistics, Mathematical Inductions & Reasoning
		C 17	Practical Organic Chemistry		