



CRASH COURSE (JEE MAINS) MARCH 2022 SCHEDULE

SI.	DATE	PHYSICS	% (W)	CHEMISTRY	% (W)	MATHEMATICS	% (W)	TEST TYPE
1	03.03.2022	Units, Dimensions and Error, Vector	4.2%	Some Basic Concepts Of Chemistry	5.8%	Inequalities (Algebraic and Modulus), Logarithms	1.2%	
2	04.03.2022	Kinematics	6.4%	Atomic Structure	3.3%	Quadratic Equation and Expression	3.1%	
3	05.03.2022	Laws of Motion, Friction	3.8%	Periodic properties and Chemical Bonding	5.3%	Binomial Theorem	4.5%	
4	06.03.2022	Work, Power and Energy	3.0%	States of Matter (Gaseous State)	1.7%	Progression	4.9%	
5	07.03.2022	TOPICS COVERED FROM 03/03/2022 TO 06/03/2022						WEEKLY TEST-01
6	08.03.2022	Circular motion (complete)	1.2%	Chemical Energetics and Thermodynamics	3.7%	Straight Lines and Pair of Straight Lines	2.6%	
7	09.03.2022	Centre of Mass, Conservation of Linear Momentum, Collision	3.3%	Chemical Equilibrium,	2.4%	Circles and System of Circles	3.6%	
8	10.03.2022	Rotation-1 (Moment of Inertia, Torque and Angular Momentum)	1.2%	Ionic Equilibrium	2.0%	Parabola	2.1%	
9	11.03.2022	Rotation-2 (Law of Conservation of Angular Momentum, Rolling)	1.2%	Electrochemistry	2.4%	Ellipse	2.1%	
10	12.03.2022	Fluid mechanics Viscosity	1.7%	Chemical Kinetics	2.9%	Hyperbola	1.2%	
11	13.03.2022	Properties of Matter (Elasticity and Surface Tension)	2.4%	Hydrogen, s-block elements	6.7%	Complex Numbers	4.0%	
12	14.03.2022	TOPICS COVERED FROM 08/03/2022 TO 13/03/2022						WEEKLY TEST-02
13	15.03.2022	Heat and Thermodynamics-1 (Calorimetry, Expansion, Kinetic Theory of Gases)	2.1%	Some Basic Concepts of Organic Chemistry (IUPAC, Nomenclature and GOC)	3.5%	Trigonometric Ratios and Identities, Trigonometric Equations	3.2%	
14	16.03.2022	Heat and Thermodynamics-2 (Thermodynamics Process, Heat Transfer)	7.1%	Isomerism	2.0%	Inverse Trigonometric Functions, Height and Distances	2.7%	
15	17.03.2022	SHM	4.7%	Hydrocarbon (Alkane, Alkene)	2.5%	Properties and Solution of Triangle	1.2%	

18/03/2022 - 19/03/2022 (HOLI HOLIDAYS)								
16	20.03.2022	Waves	2.6%	Hydrocarbon (Alkyne, Benzene and Aromaticity)	2.0%	Permutation and Combination	3.2%	
17	21.03.2022	TOPICS COVERED FROM 15/03/2022 TO 20/03/2022						WEEKLY TEST-03
18	22.03.2022	Gravitation	4.2%	Halo Alkanes and Aryl Halides	2.7%	Probability	3.2%	
19	23.03.2022	Electrostatics	2.9%	Functional Group-I Containing Oxygen (Alcohol, Phenol, Ether)	3.1%	Relation and Function	3.2%	
20	24.03.2022	Capacitors	3.7%	Functional Group-II (Aldehyde and Ketones, Carboxylic Acid and Acid Derivatives)	5.8%	Limits and Continuity, Differentiability	3.2%	
21	25.03.2022	Current electricity	5.3%	Functional Group-III Compounds Containing Nitrogen	5.6%	Application of Derivatives	3.2%	
22	26.03.2022	Magnetic Effect of Current	5.0%	Co-ordination Chemistry	4.5%	Indefinite Integral	3.2%	
23	27.03.2022	EMI and AC	6.7%	p-block, Elements	5.4%	Definite Integrals	3.2%	
24	28.03.2022	TOPICS COVERED FROM 22/03/2022 TO 27/03/2022						WEEKLY TEST-04
25	29.03.2022	Ray optics	4.0%	Solid state and Surface chemistry	5.5%	Area under the curve	2.1%	
26	30.03.2022	Wave optics	2.1%	Liquid solutions	3.6%	Differential Equation	5.5%	
27	31.03.2022	Modern Physics	9.3%	d-block and f-block	5.0%	Matrices and Determinants	7.8%	
28	01.04.2022	Semiconductor	5.5%	Polymer & Biomolecules	5.4%	Vectors and 3D	3.7%	
29	02.04.2022	EMW, POC	6.4%	Chemistry in Everyday Life, Metallurgy	4.7%	Statistics, Mathematical Reasoning, Mathematical Induction	5.9%	
30	03.04.2022	TOPICS COVERED FROM 29/03/2022 TO 02/04/2022						WEEKLY TEST-05
31	04.04.2022	TEST ON FULL SYLLABUS						
32	05.04.2022	TEST ON FULL SYLLABUS						
33	06.04.2022	TEST ON FULL SYLLABUS						

* (%W) - Weightage of questions as per JEE MAINS exam.