

# Schedule & Syllabus

## Test Series

Sr. No.	DATE	PATTERN	Name	PHYSICS	CHEMISTRY	MATHEMATICS
1	04-08-19	JEE MAINS	Minor-1	Physical World + Measurement + Electrostatic	Some basic concepts of Chemistry + Structure of Atom + Solid State	Trigonometric ratios and identities + Matrix and determinants
2	18-08-19	JEE MAINS	Minor-2	Laws of Motion + Current Electricity	Classification of elements and periodicity in Properties + Thermodynamic + Solution	Linear Inequality + Quadratic Equation + Functions + Inverse Trigonometry
3	01-09-19	JEE MAINS	Minor-3	Kinematics + Capacitance	Chemical bonding and molecular structure + Chemical Kinetics + Surface Chemistry	Trigonometric equations + Heights and distance + Limit, continuity, differentiability + Differentiation
4	15-09-19	JEE MAINS	Term-1	Syllabus of 1,2,3	Syllabus of 1,2,3	Syllabus of 1,2,3
5	29-09-19	JEE MAINS	Minor-4	Work, Energy and Power + Magnetic Effects of Current and Magnetism	States of Matter + Electrochemistry + Isolation of Elements	Straight Line + Indefinite integration
6	13-10-19	JEE MAINS	Minor-5	Collision + Centre of Mass + Circular Motion + Electromagnetic Induction	Thermodynamics + Equilibrium	Circle + Definite integration
7	27-10-19	JEE MAINS	Half Syllabus-1	Syllabus of 1,2,3,4,5	Syllabus of 1,2,3,4,5	Syllabus of 1,2,3,4,5
8	10-11-19	JEE MAINS	Minor-6	Rotational Motion + Alternating Current	Redox Reactions + Hydrogen + p block ( Full)	Sequence Series + Applications of Derivatives
9	24-11-19	JEE MAINS	Minor-7	Thermodynamics + Kinetics Theory of Gases + Thermal Expansion + Wave Optics	S block + d block and f block elements + Coordination Compounds	Permutation & Combination + Binomial Theorem + Vectors
10	08-12-19	JEE MAINS	Minor-8	Properties of Solid and Fluids + Ray Optics and Optical instruments + Gravitation + Electromagnetic Wave	Basic Organic Chemistry + Haloalkanes & Haloarenes + Alcohols, Phenols and ethers	Complex Number + 3-Dimensional

11	22-12-19	JEE MAINS	Term-2	Syllabus of 6,7,8	Syllabus of 6,7,8	Syllabus of 6,7,8
12	05-01-20	JEE MAINS	Minor-9	Oscillation+Dual Nature of matter + Atoms and Nuclei	Hydrocarbon + Aldehydes, ketones, carboxylic acids + Organic Compounds Containing Nitrogen	Conic Section + Area under the Curve + Differential Equation
13	19-01-20	JEE MAINS	Minor-10	Wave Motion + Doppler's Effect + Electronics and Communication system	Biomolecule + Polymers + Chemistry in everyday life + Environmental Chemistry	Set + Relation + Statistics + Mathematical Reasoning + Probability
14	02-02-20	JEE MAINS	Half Syllabus-2	Syllabus of 6,7,8,9,10	Syllabus of 6,7,8,9,10	Syllabus of 6,7,8,9,10
15	16-02-20	JEE MAINS	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus
16	01-03-20	JEE MAINS	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus
17	15-03-20	JEE MAINS	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus
18	29-03-20	JEE MAINS	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus