

TEST NUMBER	TEST DATE	SUBJECT	SYLLABUS
1	14-10-2019	PHYSICS	Basic Mathematics used in Physics, Vectors, Units, Dimensions and Measurement, Electrostatics.
		CHEMISTRY	Mole Concept, Atomic structure, Organic nomenclature, Basic principles of practical organic chemistry.
		MATHEMATICS	Trigonometric Ratios and Identities , Matrices & Determinants
2	21-10-2019	PHYSICS	Kinematics (Motion along a straight line and Motion in a plane), Current electricity
		CHEMISTRY	Periodic properties, Basic inorganic nomenclature, Chemical thermodynamics & Thermochemistry
		MATHEMATICS	Quadratic Equations & Linear Inequalities, Functions and Inverse Trigonometric Function
3	28-10-2019	PHYSICS	Laws of Motion and Friction, Capacitors
		CHEMISTRY	GOC (complete)
		MATHEMATICS	Trigonometric Equations, Height & Distance, Differential, Calculus (Limit, Continuity, Differentiability, Differentiation)
4	04-11-2019	PHYSICS	Work, Energy & Power, Circular Motion, Magnetic effect of current and Magnetism
		CHEMISTRY	Chemical Bonding, Solid state, Chemical kinetics
		MATHEMATICS	Point and Straight Line, Indefinite integration

TEST NUMBER	TEST DATE	SUBJECT	SYLLABUS
5	11-11-2019	PHYSICS	Conservation Laws-Collisions and Centre of Mass, Electromagnetic Induction (EMI)
		CHEMISTRY	Isomerism, Chemical Equilibrium, State of matter (gaseous state), Redox & equivalent concept
		MATHEMATICS	Circle, Definite integration
6	18-11-2019	PHYSICS	Syllabus of Test # 1, 2, 3, 4 & 5
		CHEMISTRY	Syllabus of Test # 1, 2, 3, 4 & 5
		MATHEMATICS	Syllabus of Test # 1, 2, 3, 4 & 5
7	25-11-2019	PHYSICS	Rotational Motion, Alternating current
		CHEMISTRY	Ionic Equilibrium, Acid Base theory, Nuclear chemistry, Reaction intermediate.
		MATHEMATICS	Sequences and Series, Application of Derivatives (Maxima & Minima, Monotonicity, Tangent & Normal)
8	02-12-2019	PHYSICS	Thermal Physics (Thermal Expansion, Calorimetry, Heat Transfer, KTG & Thermodynamics), Ray optics and optical Instruments
		CHEMISTRY	Co—ordination compound, s—block elements & hydrogen, Boron & Carbon family.
		MATHEMATICS	Permutation & Combination and Binomial Theorem, Vectors
9	09-12-2019	PHYSICS	Properties of matter and Fluid Mechanics, Gravitation, Wave optics (Nature of Light, Interference, Diffraction & Polarisation), EM Waves
		CHEMISTRY	Haloalkane, Aryl Halide (Substitution & Elimination), Electrochemistry & Solution, Ores & Metallurgy.
		MATHEMATICS	Complex Numbers, Principle of Mathematical Induction, Three Dimensional geometry,

TEST NUMBER	TEST DATE	SUBJECT	SYLLABUS
10	16-12-2019	PHYSICS	Oscillations (SHM, damped and forced oscillations & Resonance), Modern Physics
		CHEMISTRY	Alkane, Alkenes & Alkynes, Aromatic hydrocarbon, Organic compounds containing oxygen & nitrogen, Qualitative analysis.
		MATHEMATICS	Parabola, Ellipse & Hyperbola, Area under the curve and Differential Equations
11	23-12-2019	PHYSICS	Wave Motion and Doppler's Effect, Electronics and Communication systems
		CHEMISTRY	Biomolecules (Carbohydrates, Amino Acid, Proteins), Polymer, Practical organic chemistry (identification of elements & functional groups), Chemistry in everyday life, Environmental chemistry, Surface chemistry, d & f block element, P—block (nitrogen, oxygen, fluorine & noble gas) family.
		MATHEMATICS	[Sets, Relation, Statistics, Mathematical Reasoning], Probability
12	26-12-2019	PHYSICS	Syllabus of Test II 7, 8, 9, 10 & 11
		CHEMISTRY	Syllabus of Test II 7, 8, 9, 10 & 11
		MATHEMATICS	Syllabus of Test II 7, 8, 9, 10 & 11
13	01-01-2020	PHYSICS	Full Syllabus
		CHEMISTRY	Full Syllabus
		MATHEMATICS	Full Syllabus
14	05-01-2020	PHYSICS	Full Syllabus
		CHEMISTRY	Full Syllabus

TEST NUMBER	TEST DATE	SUBJECT	SYLLABUS
		MATHEMATICS	Full Syllabus
15	27-01-2020	PHYSICS	Full Syllabus
		CHEMISTRY	Full Syllabus
		MATHEMATICS	Full Syllabus
16	10-02-2020	PHYSICS	Full Syllabus
		CHEMISTRY	Full Syllabus
		MATHEMATICS	Full Syllabus
17	24-02-2020	PHYSICS	Full Syllabus
		CHEMISTRY	Full Syllabus
		MATHEMATICS	Full Syllabus
18	10-03-2020	PHYSICS	Full Syllabus
		CHEMISTRY	Full Syllabus
		MATHEMATICS	Full Syllabus
19	24-03-2020	PHYSICS	Full Syllabus
		CHEMISTRY	Full Syllabus

TEST NUMBER	TEST DATE	SUBJECT	SYLLABUS
		MATHEMATICS	Full Syllabus
20	31-03-2020	PHYSICS	Full Syllabus
		CHEMISTRY	Full Syllabus
		MATHEMATICS	Full Syllabus

❖ All the test pattern are same as the JEE Main Exam Pattern.