

Date	Test Pattern	Syllabus		
		JEE (Main + Advanced)	Physics	Chemistry
REVIEW TESTS				
22-09-2019 RT-01	JM(1P) + JA(1P)	Electrostatics	Solid state, Liquid Solution, Hydrocarbon	Sets, Relation, Function, ITF
29-09-2019 RT-02	JM(1P) + JA(1P)	Current Electricity, Capacitance	Co-ordination Compound, Chemical Kinetics, Nuclear Chemistry, Radioactivity, Optical & Stereo Isomerism	Limit, Continuity, Differentiability, Differentiation
06-10-2019 RT-03	JM(1P) + JA(1P)	Units & Dimensions, Vectors, Kinematics 1D, Kinematics 2D	Periodic Properties, Chemical Bonding, Atomic Structure	Logarithm, Quadratic Equation, Trigonometric Ratios and Identities
13-10-2019 RT-04	JM(1P) + JA(1P)	Laws of Motion (NLM), Friction, Circular Motion, Work Energy & Power	Chemical Bonding, Mole Concept, States of Matter (Gaseous & Liquid State)	Trigonometric Equations, Solution of Triangles, Sequences and Series
20-10-2019 RT-05	JM(1P) + JA(1P)	Magnetic Effect of Current, Magnetism*, EMI, AC	Ores & Metallurgy, Halogen Derivatives, Alcohol, Phenol & Ethers	Indefinite & Definite Integration, Application of Derivatives
27-10-2019 RT-06	JM(1P) + JA(2P)	Modern Physics (Dual Nature of Matter and Radiation, Atomic Structure, Nuclear Physics, Radioactivity)	d & f Block Elements, p Block Elements (15 to 18 groups), Electrochemistry, Carbonyl compounds (Aldehydes & Ketones), Oxidation Reduction	Area Under the Curve, Differential Equation, Matrices, Determinants
03-11-2019 RT-07	JM(1P) + JA(1P)	Centre of Mass & Collisions, Rotational Motion	Chemical Thermodynamics & Thermochemistry, Chemical Equilibrium	Point and Straight Line, Circle
10-11-2019 RT-08	JM(1P) + JA(1P)	Thermal Expansion, Calorimetry, Heat Transfer, KTG & Thermodynamics, Elasticity (Properties of solids)	Hydrogen, s Block elements, p Block Elements (13-14 groups), Ionic Equilibrium, Redox Reaction	Parabola, Ellipse & Hyperbola
17-11-2019 RT-09	JM(1P) + JA(1P)	(Oscillations and waves) Simple Harmonic Motion, Waves on String & Sound waves	Organic nomenclature (IUPAC), GOC (Complete), Acidity-Basicity	Permutations & Combinations, Binomial Theorem
24-11-2019 RT-10	JM(1P) + JA(1P)	Ray Optics, Wave Optics (Diffraction & Polarisation)*	Qualitative (Salt) Analysis, Practical Chemistry, Surface Chemistry, Carboxylic Acids and Amines, Biomolecules, Polymer	Vector Algebra, Three Dimensional Geometry, Probability
01-12-2019 RT-11	JM(1P) + JA(2P)	Fluid Mechanics, Gravitation, Errors, Experimental Physics, (Electronic devices, Comm. Systems)*	Structural & Geometrical Isomerism, Hydrocarbon, Chemistry in Everydaylife, Environmental Chemistry	Complex Numbers, (Sets, Relation, Statistics, Mathematical Reasoning, Principle of Mathematical Induction, Height and Distance)*

Date	Test Pattern	Syllabus		
	JEE (Main + Advanced)	Physics	Chemistry	Maths
SCORE - 1				
08-12-2019 S1 - MT-2	JM(1P) + JA(1P)	Electrostatics, Current Electricity, Capacitance, Magnetic Effect of Current, Magnetism*, EMI, AC, Gravitation	Organic Chemistry - Full Syllabus	Trigonometric Ratios and Identities, Function, ITF, Limit, Continuity, Differentiability, Differentiation, Indefinite & Definite Integration, Application of Derivatives, Area Under the Curve, Differential Equation
15-12-2019 S1 - MT-2	JM(1P) + JA(1P)	Thermal Expansion, Calorimetry, Heat Transfer, KTG & Thermodynamics, Elasticity, Simple Harmonic Motion, Waves on String, Sound waves, Ray Optics, (Diffraction & Polarisation)* Wave Optics, EM Waves*, Modern Physics, Errors, Experimental Physics, (Electronic Devices and Comm. Systems)*	Physical Chemistry - Full Syllabus	Logarithm, Quadratic Equation, Matrices & Determinants, Sequences and Series, Permutation & Combination, Binomial Theorem, Complex Numbers, Probability, [Sets, Relation, Statistics, Mathematical Reasoning, Principle of Mathematical Induction, Height and Distance]*
22-12-2019 S1 - MT-3	JM(1P) + JA(1P)	Unit & Dimensions, Vectors, Kinematics, Laws of Motion, Friction, Circular Motion, Work Energy & Power, Centre of Mass & Collisions, Rotational motion, Fluid Mechanics	Inorganic Chemistry - Full Syllabus	Point and Straight Line, Circle, Parabola, Ellipse, Hyperbola, Vector Algebra, Three Dimensional Geometry, Trigonometric Equations, Solution of Triangles
29-12-2019 S1 - MT-4	JM(1P) AIOT	Full Syllabus	Full Syllabus	Full Syllabus
02-01-2020 S1 - MT-5	JM(1P) Mock test	Full Syllabus	Full Syllabus	Full Syllabus
05-01-2020 S1 - MT-6	JM(1P) AIOT	Full Syllabus	Full Syllabus	Full Syllabus
08-01-2020 S1 - MT-7	JM(1P) Mock test	Full Syllabus	Full Syllabus	Full Syllabus
SCORE - 2				
19-01-2020 S2 - MT-1	JM(1P) + JA(1P)	Electrostatics, Current Electricity, Capacitance, Magnetic Effect of Current, Magnetism*	Hydrocarbon, Optical Isomerism, Halogen Derivatives, Alcohol, Phenol & Ethers, Carbonyl Compounds (Aldehydes & Ketones), Oxydation Reduction, Carboxylic Acids and Amines, Biomolecules, Polymer, Chemistry in Everydaylife	Function, ITF, Limit, Continuity, Differentiability, Differentiation, Indefinite & Definite integration, Application of Derivatives
02-02-2020 S2 - MT-2	JM(1P) + JA(1P)	EMI, AC, Modern Physics, Ray optics, (Diffraction & Polarisation)*, Wave optics, EM Waves*, Errors, Experimental Physics, Electronic devices and Communication systems*	Co-ordination Compound, Ores & Metallurgy, d & f Block elements, P Block Elements (15 to 18 groups), Qualitative (Salt) Analysis, Practical Chemistry, Solid State, Liquid Solution, Chemical Kinetics, Nuclear Chemistry, Radioactivity, Electrochemistry, Surface Chemistry	Area Under the Curve, Differential Equation, Matrices & Determinants, Vectors, Three Dimensional Geometry, Probability
09-02-2020 S2 - MT-3	JM(1P) + JA(1P)	Cumulative Syllabus of S2 - MT - (1 + 2)	Cumulative Syllabus of S2 - MT - (1 + 2)	Cumulative Syllabus of S2 - MT - (1 + 2)
16-02-2020 S2 - MT-4	JM(1P) + JA(1P)	Unit & Dimensions, Vectors, Kinematics, Laws of Motion and Friction, Circular Motion, Work Energy & Power, Centre of Mass & Collisions, Rotational Motion	Periodic Properties, Chemical Bonding, Hydrogen, s Block elements, p Block Elements (13-14 groups), Atomic Structure, Mole Concept, States of Matter (Gaseous + Liquid State), Chemical Thermodynamics & Thermochemistry	Logarithm, Quadratic Equation, Sequence and Series, Permutation & Combination, Binomial Theorem, Complex Numbers

01-03-2020 S2 - MT-5	JM(1P) + JA(2P)	Gravitation, Fluid Mechanics, Thermal Expansion, Calorimetry, Heat Transfer, KTG & Thermodynamics, Elasticity, SHM, Waves on String & Sound Waves	Chemical Equilibrium, Ionic Equilibrium, Redox Reaction, Organic Nomenclature (IUPAC), GOC (Complete), Acid Base Theory, Structural & Geometrical Isomerism, Hydrocarbon, Environmental Chemistry	Trigonometric Ratios and Identities, Trigonometric Equations, Solution of Triangles, Point and Straight Line, Circle, Parabola, Ellipse & Hyperbola [Sets, Relation, Statistics, Mathematical Reasoning, Principle of Mathematical Induction, Height and Distance]*
08-03-2020	Make up week			
15-03-2020 S2 - MT-6	JM(1P) Mock test	Full syllabus	Full syllabus	Full syllabus
22-03-2020 S2 - MT-7	JM(1P) AIOT	Full syllabus	Full syllabus	Full syllabus
29-03-2020 S2 - MT-8	JM(1P) AIOT	Full syllabus	Full syllabus	Full syllabus
05-04-2020 S2 - MT-9	JM(1P) AIOT	Full syllabus	Full syllabus	Full syllabus
SCORE - ADVANCED				
12-04-2020 S-Adv-1	JA(1P)-Rythm	Full syllabus	Full syllabus	Full syllabus
19-04-2020 S-Adv-2	JA(2P)-Mock	Half syllabus	Half syllabus	Half syllabus
26-04-2020 S-Adv-3	JA(2P)-Mock	Half syllabus	Half syllabus	Half syllabus
03-05-2020 S-Adv-4	JA(2P)-AIOT	Full syllabus	Full syllabus	Full syllabus
10-05-2020 S-Adv-5	JA(2P)-AIOT	Full syllabus	Full syllabus	Full syllabus
Complementary 3 Board Papers				
SCORE - BOARDS				
04-12-2019 S-B-P	Physics Pre Board		Full Syllabus	
11-12-2019 S-B-C	Chemistry Pre Board		Full Syllabus	
18-12-2019 S-B-M	Maths Pre Board		Full Syllabus	