

## RTP Schedule for JEE Main 2021

Lecture No.	Date	PHYSICS	CHEMISTRY		MATHS
1	21-Dec-20	Units & Measurements + Dimensional Analysis + Vector	Chemical Kinetics (Physical Lec- 01)		Basic Math's & Quadratic Equation
2	22-Dec-20	Description of Motion in One Dimension	Chemical Bonding (Inorganic Lec- 02)		Sequence & Series
3	23-Dec-20	Description of Motion in 2 and 3 Dimensions	General organic chemistry (GOC) & IUPAC - Naming (Organic Lec- 03)	General organic chemistry (GOC) & IUPAC - Naming (Organic Lec- 04)	Trigonometry Phase -1 (Ratio, Identity and Compound cycles)
4	24-Dec-20	Laws of Motion	Coordination Compound (Inorganic Lec- 05)		Trigonometry Phase -2 (Equations and Inequalities)
5	26-Dec-20	Work, Energy & Power	Chemical Equilibrium (Physical Lec- 06)		Determinant
	27-Dec-20	PART TEST			
6	28-Dec-20	Circular Motion	Isomerism (Organic Lec- 07)	Isomerism (Organic Lec- 08)	Matrix
7	29-Dec-20	Rotational Motion	p-Block (Inorganic Lec- 09)	d-Block (Inorganic Lec- 10)	Function and ITF
8	30-Dec-20	Moment of Inertia	Ionic Equilibrium (Physical Lec- 11)		Limits
9	31-Dec-20	Gravitation	s-Block (Inorganic Lec- 12)		Continuity and Differentiability
10	02-Jan-21	Simple Harmonic Motion	Halogen Derivatives (Organic Lec- 13)	Halogen Derivatives (Organic Lec- 14)	Method of Differentiation
	03-Jan-21	PART TEST			
11	04-Jan-21	Waves	Electrochemistry (Physical Lec- 15)		Indefinite Integration
12	05-Jan-21		Metallurgy (Inorganic Lec- 16)		Definite Integration

13	06-Jan-21	Heat and Thermodynamics	Thermodynamics (Physical Lec- 17)		Tangent – Normal and Rate measure
14	07-Jan-21	Transfer of Heat	Alcohol and Ether (Organic Lec- 18)		Monotonicity and Maxima-Minima – 1
15	08-Jan-21	Calorimetry, Thermal Expansion & Elasticity	Carbonyl compounds (Organic Lec- 19)	Carbonyl compounds (Organic Lec- 20)	Monotonicity and Maxima-Minima – 2
16	09-Jan-21	Fluid Mechanics	Solution (Physical Lec- 21)		Area under the curve
	10-Jan-21	PART TEST			
17	11-Jan-21	Electrostatics	Solid State (Physical Lec- 22)		Differential Equation
18	12-Jan-21	Current Electricity	Periodic Table (Inorganic Lec- 23)	Hydrogen (Inorganic Lec- 24)	Point and Straight Line
19	13-Jan-21	Magnetic Effect of Current	Mole & Equivalent Concept (Physical Lec- 25)	Gaseous State (Physical Lec- 26)	Circle
20	14-Jan-21	Magnetism	Amines + Carboxylic acid (Organic Lec- 27)		Parabola
21	15-Jan-21	Electromagnetic Induction	Atomic Structure (Physical Lec- 28)	Surface Chemistry (Physical Lec- 29)	Ellipse
22	16-Jan-21	Alternating Current	Hydrocarbon & Aromatic Compounds (Organic Lec- 30)	Biomolecules & Chemistry in Everyday life (Organic Lec- 31)	Hyperbola
	17-Jan-21	PART TEST			
23	18-Jan-21	Ray Optics	Mix Chapter (Inorganic z Lec- 32)		Vectors
24	19-Jan-21		Mix Chapter (Physical Lec- 33)		3-D
25	20-Jan-21	Wave Optics	Mix Chapter (Inorganic Lec- 34)		Complex Numbers
26	21-Jan-21	Modern Physics	Mix Chapter (Organic Lec- 35)		Binomial Theorem

27	22-Jan-21	Nuclear Physics	Mix Chapter (Physical Lec- 36)		Permutation and Combination
28	23-Jan-21	Solids & Semiconductor Devices	Mix Chapter (Inorganic Lec- 37)		Probability
	24-Jan-21	PART TEST			
29	25-Jan-21	Mix Chapter	Mix Chapter (Organic Lec- 38)		Height and distance, PMI and Statistics
30	27-Jan-21	Mix Chapter	Mix Chapter (Physical Lec- 39)		Set-Relations and Mathematical reasoning
31	28-Jan-21	Mix Chapter	Mix Chapter (Inorganic Lec- 40)	Mix Chapter (Inorganic Lec- 41)	Mix Chapter
32	29-Jan-21	Mix Chapter	Mix Chapter (Organic Lec- 42)		Mix Chapter
33	30-Jan-21	Mix Chapter	Mix Chapter (Inorganic Lec- 43)		Mix Chapter
	31-Jan-21	FULL TEST			
34	01-Feb-21	Mix Chapter	Mix Chapter (Physical Lec- 44)		Mix Chapter
35	02-Feb-21	Mix Chapter	Mix Chapter (Inorganic Lec- 45)		Mix Chapter
	07-Feb-21	FULL TEST			