

# Toppers Batch - JEE Advanced 2021 Lecture Plan

Date	Physics	Physical Chemistry	Inorganic Chemistry	Organic Chemistry	Maths
24-Mar-21	Electrostatic	Solid State		Carbonyl Compounds	
25-Mar-21	Electrostatic	Solid State		Carbonyl Compounds	
26-Mar-21	Electrostatic			GOC	Solution of Triangle
27-Mar-21	Electrostatic			GOC	Solution of Triangle
30-Mar-21	Capacitance	Liquid Solution			Solution of Triangle
31-Mar-21	Capacitance	Liquid Solution			Vector
1-Apr-21	Current electricity	Chemical Kinetics & Radioactivity			Vector
2-Apr-21	Current electricity	Chemical Kinetics & Radioactivity			3 D
3-Apr-21	Current electricity	Chemical Kinetics & Radioactivity			3 D
4-Apr-21	Test-01				
5-Apr-21	Magnetic effect of current			Hydrocarbons	Quadratic Equation + Basics
6-Apr-21	Magnetic effect of current			Hydrocarbons	Quadratic Equation + Basics
7-Apr-21	Magnetic effect of current	Thermodynamics			Sequence & Series
8-Apr-21	EMI	Thermodynamics			Sequence & Series
9-Apr-21	EMI	Thermodynamics			Trigonometric Equations (Phase 1)
10-Apr-21	EMI			Halogen derivatives	Trigonometric Equations (Phase 1)
12-Apr-21	AC			Halogen derivatives	Trigonometric Equations (Phase 1)
13-Apr-21	AC			Carboxylic acid, oxidation and reduction	Solution of Triangle

14-Apr-21	EM wave + semiconductor + Logic gates + poc	Chemical & Ionic Equilibrium			Solution of Triangle
15-Apr-21	EM wave + semiconductor + Logic gates + poc	Chemical & Ionic Equilibrium			Function
16-Apr-21	EM wave + semiconductor + Logic gates + poc	Chemical & Ionic Equilibrium			Function
17-Apr-21	Modern Physics	Chemical & Ionic Equilibrium			Inverse Trigonometric Functions
18-Apr-21	Test-02				
19-Apr-21	Modern Physics	Redox Reaction & Electrochemistry			Inverse Trigonometric Functions
20-Apr-21	Modern Physics	Redox Reaction & Electrochemistry			Limit
21-Apr-21	Modern Physics	Redox Reaction & Electrochemistry			Limit
22-Apr-21	Modern Physics			Carboxylic acid, oxidation and reduction	Continuity & Differentiability
23-Apr-21	Ray Optics			Aromatic Compounds	Continuity & Differentiability
24-Apr-21	Ray Optics			Aromatic Compounds	Method of Differentiation
1-May-21	Ray Optics			Aromatic Compounds	Method of Differentiation
3-May-21	Ray Optics			Amines	Indefinite Integration
4-May-21	KTG+Thermodynamics	Atomic structure			Indefinite Integration
5-May-21	KTG+Thermodynamics	Gaseous state			Definite Integration
6-May-21	KTG+Thermodynamics		p-block		Definite Integration
7-May-21	Elasticity, thermal,calorimetry		p-block		Area under the Curve
8-May-21	Elasticity, thermal,calorimetry		p-block		Area under the Curve
9-May-21	Test-03				
10-May-21	Elasticity, thermal,calorimetry		d-block		Differential Equations

11-May-21	Elasticity, thermal,calorimetry			Free radical, alcohol and grignard reagent	Differential Equations
12-May-21	SHM			Free radical, alcohol and grignard reagent	Application of Derivatives (AOD)
14-May-21	SHM			Isomerism	Application of Derivatives (AOD)
15-May-21	Wave			Isomerism	Application of Derivatives (AOD)
16-May-21	Test-04				
17-May-21	Wave	Surface Chemistry		Biomolecules, Polymers and Chemistry in Everyday Life	Application of Derivatives (AOD)
18-May-21	Wave		Periodic table & Chemical bonding		Point and Straight Line
19-May-21	Wave		Periodic table & Chemical bonding		Point and Straight Line
20-May-21	Wave Optics		Periodic table & Chemical bonding		Circle
1-Jun-21	Wave Optics		Environmental Chemistry		Circle
2-Jun-21	Wave Optics			Biomolecules, Polymers and Chemistry in Everyday Life	Parabola
3-Jun-21	Fluid			Biomolecules, Polymers and Chemistry in Everyday Life	Parabola
4-Jun-21	Fluid				Ellipse
5-Jun-21	Fluid		Coordination Compounds		Hyperbola
7-Jun-21	Buffer		Coordination Compounds		Matrices & Determinant
8-Jun-21	Buffer		Coordination Compounds		Matrices & Determinant
9-Jun-21			s-block & Hydrogen		Complex Numbers
10-Jun-21			Metallurgy		Complex Numbers
11-Jun-21			Salt Analysis		Permutation & Combination
12-Jun-21			Salt Analysis		Permutation & Combination

13-Jun-21	Test-05				
14-Jun-21					Probability
15-Jun-21					Probability
16-Jun-21					Binomial Theorem
17-Jun-21					Binomial Theorem
18-Jun-21					Revision + Discussion
19-Jun-21					
27-Jun-21	Test-06				

