



Date	Activity	DPP SYLLABUS			TEST SYLLABUS		
		PHYSICS	CHEMISTRY	MATHS	PHYSICS	CHEMISTRY	MATHS
15.01.2021	DPP1 discussion	Kinematics, Newton's Laws of Motion, Friction, WPE.					
16.01.2021	DPP1 discussion		Solution & Colligative Properties, Solid State, Surface Chemistry, Coordinate Compounds & Metallurgy				
17.01.2021	DPP1 discussion			FOM, Quadratic, Sequence and Series, Trigonometry			
18.01.2021	DPP2 discussion	Circular Motion, Centre of Mass, Rigid Body Dynamics.					
19.01.2021	DPP2 discussion		IUPAC Nomenclature, Structural isomerism, Structure Identification, POC, GOC-I, GOC-II and Stereoisomerism.				
20.01.2021	DPP2 discussion			Straight lines, Circles, Conics			
21.01.2021	MPT1				Kinematics, Newton's Laws of Motion, Friction, WPE., Circular Motion, Centre of Mass, Rigid Body Dynamics.	Solution & Colligative Prop., Solid State, Surface Chemistry, Coordinate Compounds & Metallurgy, IUPAC Nomenclature, Structural isomerism, Structure Identification, POC, GOC-I, GOC-II and Stereoisomerism.	FOM, Quadratic, Sequence and Series, Trigonometry, Straight lines, Circles, Conics
22.01.2021	DPP3 discussion	SHM, Fluid Mechanics, Elasticity & Viscosity and Surface Tension.					
23.01.2021	DPP3 discussion		Electrochemistry, Chemical Kinetics, p-Block (15 to 18) and Qualitative Analysis				
24.01.2021	DPP3 discussion			Binomial, Permutation and Combination, Probability			
25.01.2021	DPP4 discussion	String Waves, Sound Waves & KTG & Thermodynamics, Calorimetry and Thermal Expansion.					
26.01.2021	DPP4 discussion		ORM-I, ORM-II, Reduction, Oxidation & Hydrolysis, ORM-III, ORM-IV and Hydrocarbon.				
27.01.2021	DPP4 discussion			Matrix and Determinants, Complex Numbers			
28.01.2021	MPT2				SHM, Fluid Mechanics, Elasticity & Viscosity & Surface Tension., String Waves, Sound Waves & KTG & Thermodynamics, Calorimetry and Thermal Expansion.	Electrochemistry, Chemical Kinetics, p-Block (15 to 18) and Qualitative Analysis, ORM-I, ORM-II, Reduction, Oxidation & Hydrolysis, ORM-III, ORM-IV and Hydrocarbon.	Binomial, Permutation and Combination, Probability, Matrix and Determinants, Complex Numbers

### Important Information:

\*MPT: Main Pattern Test (Computer Based Test)

1. It is mandatory to submit **photo copy of JEE (Main) 2021 Acknowledgement / Admit Card** (as 'n' when received) **along with XII Board Admit Card.**
2. Students can digitally submit **JEE (Main) 2021 details** via forwarding good quality photograph of **JEE(Main) Acknowledgement Page** along with your **Reso Roll No, AADHAR No., Registered Email ID & Mobile No.** at **Whatsapp No. 09314394487.**
3. Student can also e-mail all documents at **document@resonance.ac.in** with details mentioned above.

# JEE (MAIN) REVISION PLAN (15<sup>th</sup> JAN TO 11<sup>th</sup> FEB 2021) - VIJETA (JP)/ ANOOP (EP)

Date	Activity	DPP SYLLABUS			TEST SYLLABUS		
		PHYSICS	CHEMISTRY	MATHS	PHYSICS	CHEMISTRY	MATHS
29.01.2021	DPP5 discussion	Geometrical Optics, Electrostatics, Gravitation.					
30.01.2021	DPP5 discussion		Equivalent Concept, Mole concept, Gaseous State (Real & Ideal Gas), d & f block element				
31.01.2021	DPP5 discussion			Statistics, Mathematical Reasoning, Sets and Relations, Functions and ITF			
01.02.2021	DPP6 discussion	Current Electricity, Heat Transfer, Measurement Error & Experiments & Capacitance					
02.02.2021	DPP6 discussion		Aromatic compounds, Carbonyl compound, Acid & acid derivatives, Biomolecule, Polymer, Chemistry in every day life and Environmental chemistry				
03.02.2021	DPP6 discussion			Indefinite and Definite integration, Differential Equations			
04.02.2021	MPT3				Geometrical Optics, Electrostatics, Gravitation, Current Electricity, Heat Transfer, Measurement Error & Experiments & Capacitance	Equivalent Concept, Mole concept, Gaseous State (Real & Ideal Gas), d & f block element, Aromatic compounds, Carbonyl compound, Acid & acid derivatives, Biomolecule, Polymer, Chemistry in every day life and Environmental chemistry	Statistics, Mathematical Reasoning, Sets and Relations, Functions and ITF, Indefinite and Definite integration, Differential Equations
05.02.2021	DPP7 Discussion	EMF, EMI, Alternating Current, Wave optics,					
06.02.2021	DPP7 Discussion		Thermodynamics, Chemical Bonding, Periodic table, BIN and Atomic structure				
07.02.2021	DPP7 Discussion			Vector and 3D, SOT			
08.02.2021	DPP8 Discussion	Modern Physics-I, Nuclear Physics, Semiconductors, EMW, Principle of Communication.					
09.02.2021	DPP8 Discussion		Chemical & Ionic equilibrium, s-Block element and p-Block (13 to 14)				
10.02.2021	DPP8 Discussion			MOD, LCD and AOD			
11.02.2021	MPT4				EMF, EMI, Alternating Current, Wave optics, Modern Physics-I, Nuclear Physics, Semiconductors, EMW, Principle of Communication.	Thermodynamics, Chemical Bonding, Periodic table, BIN and Atomic structure, Chemical & Ionic equilibrium, s-Block element and p-Block (13 to 14)	Vector and 3D, SOT, MOD, LCD and AOD