

Rankup JEE 2020

An 80-Day Crash Course (English)

Detailed Study Plan



Batch Details			
Class Timings	1st Class	2nd Class	3rd Class
Tue - Fri	03:00 PM - 04:15 PM	04:30 PM - 05:45 PM	--
Saturday	01:00 PM - 02:30 PM	03:00 PM - 04:30 PM	05:00 PM - 06:30 PM
Sunday	No Live Class, Only Weekly Test		
Monday	Self Study Time		

Tests	Frequency	No. of Qs per Test	Total
DPPs	2 DPPs/Day	15 Qs	120+ DPPs
Weekly Tests	Once a Week	60 Qs	10
Full Mock Tests	After 1st December	75 Qs (60 MCQ & 15 NAT)	10

Note:

- ▲ We have only mentioned the schedule of live classes and weekly tests in this PDF.
- ▲ Study Notes will be provided before the beginning of each chapter.
- ▲ Mind Maps will be provided at the end of each chapter.
- ▲ DPP on each topic will be provided after the class.

Subject	Chapter	Topic	Live Class Name	Date	Time
Physics	General Physics	Vectors & Calculus	Live Class Vectors & Calculus	09-Oct-19	3:00 PM
Chemistry	Physical Chemistry	Stoichiometry	Live Class Stoichiometry - 01	09-Oct-19	4:30 PM
Mathematics	Algebra	Matrices and Determinants	Live Class Matrices and Determinants-01	10-Oct-19	3:00 PM
Physics	Optics and Modern Physics	Ray Optics and Optical Instruments	Live Class Ray Optics and Optical Instruments - 01	10-Oct-19	4:30 PM
Chemistry	Physical Chemistry	Stoichiometry	Live Class Stoichiometry - 02	11-Oct-19	3:00 PM
Mathematics	Algebra	Matrices and Determinants	Live Class Matrices and Determinants-02	11-Oct-19	4:30 PM
Physics	Optics and Modern Physics	Ray Optics and Optical Instruments	Live Class Ray Optics and Optical Instruments - 02	12-Oct-19	1:00 PM
Mathematics	Algebra	Matrices and Determinants	Live Class Matrices and Determinants-03	12-Oct-19	3:00 PM
Chemistry	Physical Chemistry	Stoichiometry	Live Class Stoichiometry - 03	12-Oct-19	5:00 PM
Weekly Test	Weekly Test	Weekly Test	Weekly Test-01	13-Oct-19	9:00 AM
Physics	Optics and Modern Physics	Wave Optics	Live Class Wave Optics - 01	15-Oct-19	3:00 PM

Chemistry	Physical Chemistry	Solution	Live Class Solution - 01	15-Oct-19	4:30 PM
Physics	Optics and Modern Physics	Wave Optics	Live Class Wave Optics - 02	16-Oct-19	3:00 PM
Mathematics	Algebra	Sequence and Series	Live Class Sequence and Series - 01	16-Oct-19	4:30 PM
Chemistry	Physical Chemistry	Solution	Live Class Solution - 02	17-Oct-19	3:00 PM
Mathematics	Algebra	Sequence and Series	Live Class Sequence and Series - 02	17-Oct-19	4:30 PM
Physics	Oscillations and waves	Waves	Live Class Waves - 01	18-Oct-19	3:00 PM
Chemistry	Physical Chemistry	States of Matter	Live Class States of Matter - 01	18-Oct-19	4:30 PM
Mathematics	Trigonometry	Trigonometric Ratio & Trigonometric Equation	Live Class Trigonometric Ratio & Trigonometric Equation	19-Oct-19	1:00 PM
Chemistry	Physical Chemistry	States of Matter	Live Class States of Matter - 02	19-Oct-19	3:00 PM
Physics	Oscillations and waves	Waves	Live Class Waves - 02	19-Oct-19	5:00 PM
Weekly Test	Weekly Test	Weekly Test	Weekly Test-02	20-Oct-19	9:00 AM
Physics	Optics and Modern Physics	Dual Nature of Matter and Radiation	Live Class Dual Nature of Matter and Radiation	22-Oct-19	3:00 PM
Mathematics	Trigonometry	Trigonometric Equations & Inequations	Live Class Trigonometric Equations & Inequations	22-Oct-19	4:30 PM
Chemistry	Physical Chemistry	Equilibrium	Live Class Equilibrium - 01	23-Oct-19	3:00 PM
Mathematics	Algebra	Quadratic Equations	Live Class Quadratic Equations-01	23-Oct-19	4:30 PM
Chemistry	Physical Chemistry	Equilibrium	Live Class Equilibrium - 02	24-Oct-19	3:00 PM
Physics	Optics and Modern Physics	Atoms and Nuclei	Live Class Atoms and Nuclei - 01	24-Oct-19	4:30 PM
Mathematics	Algebra	Quadratic Equations	Live Class Quadratic Equations-02	25-Oct-19	3:00 PM
Physics	Optics and Modern Physics	Atoms and Nuclei	Live Class Atoms and Nuclei - 02	25-Oct-19	4:30 PM
Chemistry	Physical Chemistry	Equilibrium	Live Class Equilibrium - 03	31-Oct-19	3:00 PM
Mathematics	Algebra	Binomial Theorem	Live Class Binomial Theorem - 01	31-Oct-19	4:30 PM
Physics	Thermal Physics	Thermal Properties of Matter	Live Class Thermal Properties of Matter	01-Nov-19	3:00 PM
Chemistry	Physical Chemistry	Thermodynamics	Live Class Thermodynamics - 01	01-Nov-19	4:30 PM
Mathematics	Algebra	Binomial Theorem	Live Class Binomial Theorem - 02	02-Nov-19	1:00 PM
Chemistry	Physical Chemistry	Thermodynamics	Live Class Thermodynamics - 02	02-Nov-19	3:00 PM
Physics	Thermal Physics	Thermodynamics	Live Class Thermodynamics	02-Nov-19	5:00 PM
Weekly Test	Weekly Test	Weekly Test	Weekly Test-03	03-Nov-19	9:00 AM
Mathematics	Algebra	Permutation and Combination	Live Class Permutation and Combination - 01	05-Nov-19	3:00 PM
Physics	Thermal Physics	Kinetic Theory of Gaseous	Live Class Kinetic Theory of Gaseous	05-Nov-19	4:30 PM
Chemistry	Physical Chemistry	The Solid State	Live Class The Solid State	06-Nov-19	3:00 PM
Mathematics	Algebra	Permutation and Combination	Live Class Permutation and Combination - 02	06-Nov-19	4:30 PM
Physics	Thermal Physics	Transfer of Heat	Live Class Transfer of Heat	07-Nov-19	3:00 PM
Chemistry	Physical Chemistry	Structure of Atom	Live Class Structure of Atom - 01	07-Nov-19	4:30 PM
Mathematics	Differential Calculus	Relations and Functions	Live Class Relations and Functions-01	08-Nov-19	3:00 PM
Physics	Electricity & Magnetism	Electrostatics	Live Class Electrostatics - 01	08-Nov-19	4:30 PM
Chemistry	Physical Chemistry	Structure of Atom	Live Class Structure of Atom - 02	09-Nov-19	1:00 PM
Physics	Electricity & Magnetism	Electrostatics	Live Class Electrostatics - 02	09-Nov-19	3:00 PM
Mathematics	Differential Calculus	Relations and Functions	Live Class Relations and Functions-02	09-Nov-19	5:00 PM
Weekly Test	Weekly Test	Weekly Test	Weekly Test-04	10-Nov-19	9:00 AM
Chemistry	Inorganic Chemistry	Periodic Table	Live Class Periodic Table - 01	12-Nov-19	3:00 PM
Mathematics	Differential Calculus	Inverse Trigonometric Functions	Live Class Inverse Trigonometric Functions	12-Nov-19	4:30 PM
Physics	Mechanics	Gravitation	Live Class Gravitation	13-Nov-19	3:00 PM
Chemistry	Inorganic Chemistry	Periodic Table	Live Class Periodic Table - 02	13-Nov-19	4:30 PM
Mathematics	Differential Calculus	Limits, Continuity & Differentiability	Live Class Limits, Continuity & Differentiability-01	14-Nov-19	3:00 PM
Physics	Electricity & Magnetism	Current Electricity	Live Class Current Electricity - 01	14-Nov-19	4:30 PM
Chemistry	Inorganic Chemistry	Chemical Bonding and Molecular Structure	Live Class Chemical Bonding and Molecular Structure - 01	15-Nov-19	3:00 PM

Mathematics	Differential Calculus	Limits, Continuity & Differentiability	Live Class Limits, Continuity & Differentiability-02	15-Nov-19	4:30 PM
Physics	Electricity & Magnetism	Current Electricity	Live Class Current Electricity - 02	16-Nov-19	1:00 PM
Mathematics	Differential Calculus	Application of Derivatives	Live Class Application of Derivatives-01	16-Nov-19	3:00 PM
Chemistry	Inorganic Chemistry	Chemical Bonding and Molecular Structure	Live Class Chemical Bonding and Molecular Structure - 02	16-Nov-19	5:00 PM
Weekly Test	Weekly Test	Weekly Test	Weekly Test-05	17-Nov-19	9:00 AM
Chemistry	Inorganic Chemistry	s-Block Elements	Live Class s-Block Elements	19-Nov-19	3:00 PM
Physics	Electricity & Magnetism	Moving Charges and Magnetism	Live Class Moving Charges and Magnetism - 01	19-Nov-19	4:30 PM
Mathematics	Differential Calculus	Application of Derivatives	Live Class Application of Derivatives-02	20-Nov-19	3:00 PM
Physics	Electricity & Magnetism	Moving Charges and Magnetism	Live Class Moving Charges and Magnetism - 02	20-Nov-19	4:30 PM
Chemistry	Inorganic Chemistry	The p-Block Elements	Live Class The p-Block Elements - 01	21-Nov-19	3:00 PM
Mathematics	Differential Calculus	Application of Derivatives	Live Class Application of Derivatives-03	21-Nov-19	4:30 PM
Physics	Electricity & Magnetism	Magnetism and Matter	Live Class Magnetism and Matter - 01	22-Nov-19	3:00 PM
Chemistry	Inorganic Chemistry	The p-Block Elements	Live Class The p-Block Elements - 02	22-Nov-19	4:30 PM
Mathematics	Integral calculus	Indefinite Integration	Live Class Indefinite Integration	23-Nov-19	1:00 PM
Chemistry	Inorganic Chemistry	The d-and f-Block Elements	Live Class The d-and f-Block Elements	23-Nov-19	3:00 PM
Physics	Electricity & Magnetism	Magnetism and Matter	Live Class Magnetism and Matter - 02	23-Nov-19	5:00 PM
Weekly Test	Weekly Test	Weekly Test	Weekly Test-06	24-Nov-19	9:00 AM
Mathematics	Integral calculus	Definite Integration	Live Class Definite Integration-01	26-Nov-19	3:00 PM
Physics	Electricity & Magnetism	Electromagnetic Induction	Live Class Electromagnetic Induction - 01	26-Nov-19	4:30 PM
Chemistry	Inorganic Chemistry	Coordination Compounds	Live Class Coordination Compounds-01	27-Nov-19	3:00 PM
Mathematics	Integral calculus	Definite Integration	Live Class Definite Integration-02	27-Nov-19	4:30 PM
Chemistry	Inorganic Chemistry	Coordination Compounds	Live Class Coordination Compounds-02	28-Nov-19	3:00 PM
Physics	Electricity & Magnetism	Electromagnetic Induction	Live Class Electromagnetic Induction - 02	28-Nov-19	4:30 PM
Mathematics	Integral calculus	Area under Curve	Live Class Area under Curve-01	29-Nov-19	3:00 PM
Physics	Electricity & Magnetism	Alternating Current & EM Waves	Live Class Alternating Current & EM Waves	29-Nov-19	4:30 PM
Chemistry	Organic Chemistry	General Organic Chemistry & Isomerism	Live Class General Organic Chemistry & Isomerism - 01	30-Nov-19	1:00 PM
Physics	Mechanics	Kinematics	Live Class Kinematics - 01	30-Nov-19	3:00 PM
Mathematics	Integral calculus	Area under Curve	Live Class Area under Curve-02	30-Nov-19	5:00 PM
Weekly Test	Weekly Test	Weekly Test	Weekly Test-07	01-Dec-19	9:00 AM
Chemistry	Organic Chemistry	General Organic Chemistry & Isomerism	Live Class General Organic Chemistry & Isomerism - 02	03-Dec-19	3:00 PM
Mathematics	Integral calculus	Differential Equation	Live Class Differential Equation-01	03-Dec-19	4:30 PM
Physics	Mechanics	Kinematics	Live Class Kinematics - 02	04-Dec-19	3:00 PM
Chemistry	Organic Chemistry	General Organic Chemistry & Isomerism	Live Class General Organic Chemistry & Isomerism - 03	04-Dec-19	4:30 PM
Mathematics	Integral calculus	Differential Equation	Live Class Differential Equation-02	05-Dec-19	3:00 PM
Physics	Mechanics	Laws of Motion & Friction	Live Class Laws of Motion & Friction - 01	05-Dec-19	4:30 PM
Chemistry	Organic Chemistry	Hydrocarbon	Live Class Hydrocarbon - 01	06-Dec-19	3:00 PM
Mathematics	Analytical geometry	Vector & 3d Geometry	Live Class Vector & 3D Geometry-01	06-Dec-19	4:30 PM
Physics	Mechanics	Laws of Motion & Friction	Live Class Laws of Motion & Friction - 02	07-Dec-19	1:00 PM
Mathematics	Analytical geometry	Vector & 3d Geometry	Live Class Vector & 3D Geometry-02	07-Dec-19	3:00 PM
Chemistry	Organic Chemistry	Hydrocarbon	Live Class Hydrocarbon - 02	07-Dec-19	5:00 PM
Weekly Test	Weekly Test	Weekly Test	Weekly Test-08	08-Dec-19	9:00 AM
Physics	Mechanics	Work, Energy & Power	Live Class Work, Energy & Power - 01	10-Dec-19	3:00 PM

Chemistry	Organic Chemistry	Hydrocarbon	Live Class Hydrocarbon - 03	10-Dec-19	4:30 PM
Mathematics	Analytical geometry	Straight Line	Live Class Straight Line	11-Dec-19	3:00 PM
Physics	Mechanics	Work, Energy & Power	Live Class Work, Energy & Power - 02	11-Dec-19	4:30 PM
Chemistry	Organic Chemistry	Haloalkanes and Haloarenes	Live Class Haloalkanes and Haloarenes - 01	12-Dec-19	3:00 PM
Mathematics	Analytical geometry	Circle	Live Class Circle	12-Dec-19	4:30 PM
Physics	Mechanics	System of Particles and Rotational Motion	Live Class System of Particles and Rotational Motion - 01	13-Dec-19	3:00 PM
Chemistry	Organic Chemistry	Haloalkanes and Haloarenes	Live Class Haloalkanes and Haloarenes - 02	13-Dec-19	4:30 PM
Mathematics	Analytical geometry	Conic Section	Live Class Conic Section - 01	14-Dec-19	1:00 PM
Chemistry	Organic Chemistry	Alcohols, Phenols and Ethers	Live Class Alcohols, Phenols and Ethers - 01	14-Dec-19	3:00 PM
Physics	Mechanics	System of Particles and Rotational Motion	Live Class System of Particles and Rotational Motion - 02	14-Dec-19	5:00 PM
Weekly Test	Weekly Test	Weekly Test	Weekly Test-09	15-Dec-19	9:00 AM
Mathematics	Analytical geometry	Conic Section	Live Class Conic Section - 02	17-Dec-19	3:00 PM
Physics	Mechanics	System of Particles and Rotational Motion	Live Class System of Particles and Rotational Motion - 03	17-Dec-19	4:30 PM
Chemistry	Organic Chemistry	Alcohols, Phenols and Ethers	Live Class Alcohols, Phenols and Ethers - 02	18-Dec-19	3:00 PM
Mathematics	Algebra	Complex Number	Live Class Complex Number -01	18-Dec-19	4:30 PM
Physics	Mechanics	System of Particles and Rotational Motion	Live Class System of Particles and Rotational Motion - 04	19-Dec-19	3:00 PM
Chemistry	Organic Chemistry	Aldehydes, Ketones and Carboxylic Acids	Live Class Aldehydes, Ketones and Carboxylic Acids - 01	19-Dec-19	4:30 PM
Mathematics	Algebra	Complex Number	Live Class Complex Number -02	20-Dec-19	3:00 PM
Physics	Oscillations and waves	Oscillations	Live Class Oscillations - 01	20-Dec-19	4:30 PM
Chemistry	Organic Chemistry	Aldehydes, Ketones and Carboxylic Acids	Live Class Aldehydes, Ketones and Carboxylic Acids - 02	21-Dec-19	1:00 PM
Physics	Oscillations and waves	Oscillations	Live Class Oscillations - 02	21-Dec-19	3:00 PM
Mathematics	Algebra	Probability	Live Class Probability - 01	21-Dec-19	5:00 PM
Weekly Test	Weekly Test	Weekly Test	Weekly Test-10	22-Dec-19	9:00 AM
Chemistry	Organic Chemistry	Amines	Live Class Amines	24-Dec-19	3:00 PM
Mathematics	Algebra	Probability	Live Class Probability - 02	24-Dec-19	4:30 PM
Physics	Mechanics	Mechanical Properties of Solids & Fluids	Live Class Mechanical Properties of Solids & Fluids - 01	26-Dec-19	3:00 PM
Chemistry	Physical Chemistry	Chemical Kinetics	Live Class Chemical Kinetics	26-Dec-19	4:30 PM
Mathematics	Statistics & Mathematical Reasoning	Statistics & Mathematical Reasoning	Live Class Statistics & Mathematical Reasoning	27-Dec-19	3:00 PM
Physics	Mechanics	Mechanical Properties of Solids & Fluids	Live Class Mechanical Properties of Solids & Fluids - 02	27-Dec-19	4:30 PM
Chemistry	Physical Chemistry	Electrochemistry	Live Class Electrochemistry	28-Dec-19	1:00 PM
Physics	Mechanics	Mechanical Properties of Solids & Fluids	Live Class Mechanical Properties of Solids & Fluids - 03	28-Dec-19	3:00 PM
Mathematics	Trigonometry	Solution of Triangle	Live Class Solution of Triangle	28-Dec-19	5:00 PM

Rankup JEE 2020

An 80-Day Crash Course (English)

Designed by Expert Faculty



Navin Sir



Anshul Sir



Prateek Sir