



## for Class 11 Studying Students

### Despatch Schedule for JEE (Adv.) 2019

Dispatch Date	Contents Enclosed	Details
Last Week of May, 2017	Success Magnet (Part - I) 2019	Contains more than 4100 questions from Class XI Syllabus
Last Week of May, 2018	Success Magnet (Part - II) 2019	Contains more than 4300 questions from Class XII Syllabus

### Online Test Schedule for JEE (Adv.) 2019

Test No.	Date of Test	Subject	Topics of the Tests
1	04-10-2017	Phy	Units & Measurement, Motion in a Straight Line
		Chem	Some basic Concepts of Chemistry, Structure of Atom, Classification of Elements and Periodicity in properties
		Maths	Sets, Relations & Functions (XI syllabus)
2	08-11-2017	Phy	Motion in a Plane, Laws of Motion
		Chem	Chemical Bonding and Molecular Structure, States of Matter : Gases & Liquids
		Maths	Trigonometric Functions (Elementary Trigonometric Functions, Transformation Formulae, Trigonometric Equations, Properties of Triangle)
3	13-12-2017	Phy	Work, Energy & Power, System of Particles and Rotational Motion
		Chem	Thermodynamics, Equilibrium
		Maths	Complex Numbers & Quadratic Equations, Permutations and Combinations
4	03-01-2018	Phy	Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluid
		Chem	Redox Reactions (including Volumetric Analysis), Hydrogen, s-Block Elements, Some p-Block Elements (B, C)
		Maths	Binomial Theorem, Sequences and Series (including Exponential & Logarithmic Series)
5	24-01-2018	Phy	Thermal Properties of Matter, Thermodynamics, Kinetic Theory
		Chem	Organic Chemistry- Some Basic Principles & Techniques (including Structural and Geometrical Isomerism)
		Maths	Straight Lines, Conic Sections (including Circles)
6	14-02-2018	Phy	Oscillations, Waves
		Chem	Hydrocarbons (including Electrophilic Aromatic substitutions)
		Maths	Introduction to Three Dimensional Geometry, Limits and Derivatives (XI class), Mathematical Reasoning, Probability, Statistics

Timings of Test will be 10:00 AM onwards within 24 hrs. in scheduled date.\*

\*Note: In order to get All India Ranking, the student should attempt the test within 24 hrs. If the student attempts the test after 24 hrs., he /she will be given reference ranking.



## for Class 12 Studying Students

### Despatch Schedule for JEE (Adv.) 2018

Dispatch Date	Contents Enclosed	Details
Last Week of May, 2017	Success Magnet 2018	It contains more than 8400 questions

### Online Test Schedule for JEE (Adv.) 2018

Test No.	Date of Test	Subject	Topics of the Tests
1	12-7-2017	Phy	Electric Charges and Field, Electrostatics Potential and Capacitance, Current Electricity
		Chem	The Solid State, Solution, Electrochemistry, Chemical Kinetics, Surface Chemistry
		Maths	Sets, Relations & Functions (XI & XII), Inverse Trigonometric Functions, Matrices, Determinants
2	23-8-2017	Phy	Moving Charges and Magnetism, Magnetism & Matter, Electromagnetic Induction, Alternating Current, Electromagnetic Waves
		Chem	General Principles & Processes of Isolation of Elements, The d & f - Block Elements, Coordination Compounds, Qualitative Analysis
		Maths	Limits & Derivatives, Continuity and Differentiability, Application of Derivatives
3	04-10-2017	Phy	Ray Optics and Optical Instruments, Wave Optics
		Chem	Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers
		Maths	Integrals, Applications of Integrals, Differential Equations
4	08-11-2017	Phy	Dual Nature of Radiation and Matter, Atoms, Nuclei, Semiconductor Electronics : Materials, Devices and Simple Circuits, Communication Systems
		Chem	Aldehydes, Ketones and Carboxylic Acids, Amines, Biomolecules, Polymers, Chemistry in Everyday Life
		Maths	Vector Algebra, 3-D Geometry (XI & XII), Probability (XI & XII), Linear Programming Problems
5	22-11-2017	Phy	Motion in a Straight Line, Motion in a Plane, Laws of Motion
		Chem	Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements & Periodicity in Properties
		Maths	Complex Numbers & Quadratic Equations, Permutations and Combinations
6	06-12-2017	Phy	Work, Energy & Power, System of Particles and Rotational Motion
		Chem	Chemical Bonding & Molecular Structure, States of Matter, Thermodynamics
		Maths	Binomial Theorem, Sequences and Series
7	20-12-2017	Phy	Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids.
		Chem	Equilibrium, Redox Reactions, Hydrogen, The s-Block Elements, p-Block Elements (Group 13 to Group 18)
		Maths	Trigonometric Functions (Transformation Formulae, Trigonometric Equations, Properties of Triangle, Height & Distance), Linear Inequalities, Mathematical Reasoning
8	10-1-2018	Phy	Oscillation, Waves, Kinetic Theory of Gases, Thermodynamics, Thermal Properties of Matter, Modes of Heat Transfer
		Chem	Organic Chemistry (Some Basic Principles and Techniques), Hydrocarbons, Environmental Chemistry
		Maths	Conic Section (Pair of Straight Lines, Circles, Ellipse, Parabola, Hyperbola), Linear Inequalities

Timings of Test will be 10:00 AM onwards within 24 hrs. in scheduled date.\*

\*Note: In order to get All India Ranking, the student should attempt the test within 24 hrs. If the student attempts the test after 24 hrs., he /she will be given reference ranking.



## for Class 12 Passed Students

### Despatch Schedule for JEE (Adv.) 2018

Dispatch Date	Contents Enclosed	Details
Last Week of May, 2017	Success Magnet 2018	It contains more than 8400 questions

### Online Test Schedule for JEE (Adv.) 2018

Test No.	Date of Test	Subject	Topics of the Tests
1	22-11-2017	Phy	Motion in a Straight Line, Motion in a Plane, Laws of Motion
		Chem	Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements & Periodicity in Properties
		Maths	Complex Numbers & Quadratic Equations, Permutations and Combinations
2	06-12-2017	Phy	Work, Energy & Power, System of Particles & Rotational Motion
		Chem	Chemical Bonding & Molecular Structure, States of Matter, Thermodynamics
		Maths	Binomial Theorem, Sequences and Series
3	20-12-2017	Phy	Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids.
		Chem	Equilibrium, Redox Reactions, Hydrogen, The s-Block Elements, p-Block Elements (Group 13 to Group 18)
		Maths	Trigonometric Functions (Transformation Formulae, Trigonometric Equations, Properties of Triangle, Height & Distance), Linear Inequalities, Mathematical Reasoning
4	10-1-2018	Phy	Oscillation, Waves, Kinetic Theory of Gases, Thermodynamics, Thermal Properties of Matter, Modes of Heat Transfer
		Chem	Organic Chemistry (Some Basic Principles & Techniques), Hydrocarbons, Environmental Chemistry
		Maths	Conic Section (Pair of Straight Lines, Circles, Ellipse, Parabola, Hyperbola), Linear Inequalities
5	24-1-2018	Phy	Electric Charges and Field, Electrostatics Potential & Capacitance, Current Electricity
		Chem	The Solid State, Solution, Electrochemistry, Chemical Kinetics, Surface Chemistry
		Maths	Sets, Relations & Functions (XI & XII), Inverse Trigonometric Functions, Matrices, Determinants
6	07-2-2018	Phy	Moving Charges and Magnetism, Magnetism & Matter, Electromagnetic Induction, Alternating Current, Electromagnetic Waves
		Chem	General Principles & Processes of Isolation of Elements, The d & f - Block Elements, Coordination Compounds, Qualitative Analysis
		Maths	Limits & Derivatives, Continuity and Differentiability, Application of Derivatives
7	21-2-2018	Phy	Ray Optics and Optical Instruments, Wave Optics
		Chem	Haloalkanes & Haloarenes, Alcohols, Phenols & Ethers
		Maths	Integrals, Applications of Integrals, Differential Equations
8	28-2-2018	Phy	Dual Nature of Radiation and Matter, Atoms, Nuclei, Semiconductor Electronics : Materials, Devices and Simple Circuits, Communication Systems
		Chem	Aldehydes, Ketones and Carboxylic Acids, Amines, Biomolecules, Polymers, Chemistry in Everyday Life
		Maths	Vector Algebra, 3-D Geometry (XI & XII), Probability (XI & XII), Linear Programming Problems

Timings of Test will be 10:00 AM onwards within 24 hrs. in scheduled date.\*

\*Note: In order to get All India Ranking, the student should attempt the test within 24 hrs. If the student attempts the test after 24 hrs., he /she will be given reference ranking.