



## JEE Main based Test Series 12th & Droppers

Date	Day	Test Type	Time	Mode	Physics	Math	Chemistry
31 Dec	Sunday	Unit Test	9 AM to 12 PM	Online	Electrostatics, Current Electricity, Capacitor, Magnetic effect of current, Magnetism, E.M.I.	Function, Inverse trigonometry function, Limit, Continuity, Differentiability, Application of derivatives, Integration, Area under Curve, Differential Equations	IOC:-General Chemistry, Periodic Tables & its properties, Chemical Bonding. PC:- Redox, Chemical equilibrium and Ionic equilibrium OC:- Nomenclature, GOC, Isomerism, Alkyl Halide
3 Jan	Wednesday	Unit Test	9 AM to 12 PM	Online	A.C ,E.M wave, Wave optics, Ray optics, Modern physics, Semiconductor	Complex Numbers, Quadratic equations, Matrices , Determinants, Permutations and combinations, Binomial Theorem, Sequence and Series, Probability	IOC:- Coordination chemistry, Periodic table & its properties PC:- Thermodynamics, Thermochemistry, Chemical Kinetics. OC:- Alcohol & Ether, Carbocation, Free Radical, Substitution Reaction, Elimination Reaction, Aldehyde and Ketones, Nucleophilic addition, Heating Effect.
7 Jan	Sunday	Unit Test	9 AM to 12 PM	Online	Dimensions & Errors ,Mechanics,Gravitation Thermodynamics,Heat transfer, Thermal expansion	Co-ordinate System, Straight Line, Conic section, Pair of straight line, Circle, parabola, Hyperbola, Ellipse	IOC:-Block chemistry :p,d &f. PC:- Electrochemistry ,Liquid solution OC:-Reduction Reaction, Oxidation Reaction, Named Reaction, Hydrocarbon, Carboxylic Acids & Derivatives.
10 Jan	Wednesday	Full Syllabus	9 AM to 12 PM	Online	Full Syllabus		
14 Jan	Sunday	Full Syllabus	9 AM to 12 PM	Online	Full Syllabus		
17 Jan	Wednesday	Full Syllabus	9 AM to 12 PM	Online	Full Syllabus		
21 Jan	Sunday	Full Syllabus	9 AM to 12 PM	Online	Full Syllabus		