

MAJOR TEST SCHEDULE (2013-14)
JEE MAIN : LEADER & ENTHUSIAST COURSE

TEST NO.	Date & Day	PHASE	Physics	Chemistry			Mathematics	
				Organic	Physical	Inorganic		
1	01/03/2014 (Saturday)	ELD, ELP, ELS, ELC,EEB	Modern Physics, Electronic devices, POC, Permanent magnet, Magnetic properties of material, Geometrical optics with instruments, Polarisation, Diffraction, Bragg's law, Davission-Germer experiment, Van-de graff generator	Aromatic Compounds, biomolecule (Carbohydrate, amino-acid,polymer), Practical Organic Chemistry, Chemistry in everyday life	Surface chemistry, Chemical Kinetics, Radioactivity, Atomic structure	Chemical bonding and coordination	Permutation & Combination, Binomial Theorem, Probability, Sequence & Progression, Solution of Triangle, Complex number.	
2	05/03/2014 (Wednesday)	ELD, ELP, ELS, ELC,EEB	Electrostatics, Capacitor, Current electricity, MEC, EMI & AC	Amines & Nitrogen containing compounds, Carboxylic acid & derivative, hydrocarbon	Thermodynamics, Thermochemistry, Mole concept, equivalent concept	Metallurgy and salt analysis	Function, Inverse Trigonometric Function, Limit, Continuity & Differentiability, Method of Differentiation, Definite Integration & Indefinite Integration.	
3	08/03/2014 (Saturday)	ALL PHASES (ENTHUSE & LEADER)	Syllabus of Test 1 & Test 2	Syllabus of Test 1 & Test 2	Syllabus of Test 1 & Test 2	Syllabus of Test 1 & Test 2	Syllabus of Test 1 & Test 2	
4	13/03/2014 (Thursday)	ALL PHASES (ENTHUSE & LEADER)	Particle dynamics, Gravitation, Error, Fluid, SHM	Carbonyl compound (including name reaction, grignard reagent), Reduction & oxidation, Nucleophilic addition to carbonyl compounds, alcohol & ether	Electrochemistry, Liquid solution, Ideal gas, Real gas	P block and f block	Application of Derivative, Differential Equation, Area Under the Curve, Straight line, Circle, Determinant, Matrix.	
5	18/03/2014 (Tuesday)	ALL PHASES (ENTHUSE & LEADER)	Elasticity & Complete Heat, Rigid body dynamics, Mechanical Wave & Wave optics	alkyl, aryl halide, General oraganic chemistry, isomerism (complete)	Chemical Equilibrium, Ionic equilibrium, Solid state	S block,d block, H atom and it's compound and periodic table	Trigonometric Ratio & Identities, Trigonometric Equation, Quadratic Equation, JEE Mains Topics (Set & Relation, Height & Distance, Principle of mathematical induction, Mathematical Reasoning), Conic Section, Vector & 3D	
6	21/03/2014 (Friday)	ALL PHASES (ENTHUSE & LEADER)	Syllabus of Test 4 & Test 5	Syllabus of Test 4 & Test 5	Syllabus of Test 4 & Test 5	Syllabus of Test 4 & Test 5	Syllabus of Test 4 & Test 5	
7	25/03/2014 (Tuesday)	ALL PHASES (ENTHUSE & LEADER)	Full Syllabus					
8	27/03/2014 (Thursday)	ALL PHASES (ENTHUSE & LEADER)						
9	30/03/2014 (Sunday)	ALL PHASES (ENTHUSE & LEADER)						
10	02/04/2014 (Wednesday)	ALL PHASES (ENTHUSE & LEADER)						

NOTE : TEST TIMINGS FOR TEST NO. 1&2 is - 04:00 PM to 07:00 PM, Remaining Test timings will be announced later.