

## IIT-JEE ENTHUSIAST COURSE (T-A, T-B, T-C, T-D, TAA & T-E Batches)

### SCORE-II

To improve your SCORE in IIT-JEE 2012

Test Date	Time	Test Type	Physics	Chemistry			Mathematics
				Organic	Physical	Inorganic	
29-01-2012 (Sunday)	9:00 Am to 12:00 Noon	Paper-I	Mechanics + Modern Physics	IUPAC nomenclature, Complete Isomerism, General Organic Chemistry, (GOC), i.e. (Different Electronic effect and Hyperconjugation with acid base strength & other application.)	Thermodynamics, Thermochemistry, Chemical kinetics, mol & redox concept radioactivity	Periodic properties, Chemical bonding, s-block	Function, Inverse trigonometric function, Limit, Continuity, Differentiability, Method of differentiation, Indefinite integration, Definite integration, Application of derivative Area under curve, Differential Equation
	02.00 Pm to 05:00 Pm	Paper-II					
05-02-2012 (Sunday)	9:00 Am to 12:00 Noon	Paper-I	Electrodynamics + Wave Oscillation	Halogen Derivatives, Hydrocarbon, Alcohol, ethers and phenol (aromatic included)	Chemical equilibrium, Ionic equilibrium, Gaseous State, Surface chemistry	co-ordination compound, Metallurgy, p-block 15, 16, 17, 18 th group	Straight line, Circle, Parabola, Ellipse, Hyperbola, Vector, 3D, Phase-I, II, III, Trigonometry
	02.00 Pm to 05:00 Pm	Paper-II					
12-02-2012 (Sunday)	9:00 Am to 12:00 Noon	Paper-I	Fluid + Optics + Thermodynamics + General Physics (Error Analysis)	Carbonyl compounds, Carboxylic acid and its derivatives, Nitrogen compounds, Biomolecules, Polymers & Practical organic chemistry (POC) (aromatic included)	Electrochemistry, Liquid solution, Solid state, Atomic structure	Salt analysis, p-block -13, 14 th group, d-block	Logarithm, Quadratic Equation, Sequence & Series, Matrices, Determinant, Permutation & Combination, Probability, Binomial Theorem
	02.00 Pm to 05:00 Pm	Paper-II					
17-02-2012 (Friday)	9:00 Am to 12:00 Noon	Paper-I	<b>FULL SYLLABUS</b>				
	02.00 Pm to 05:00 Pm	Paper-II					
24-02-2012 (Friday)	9:00 Am to 12:00 Noon	Paper-I	<b>FULL SYLLABUS</b>				
	02.00 Pm to 05:00 Pm	Paper-II					

**NOTE : There will be 4 full syllabus tests in month of March-2012, details will be displayed on notice board and on Allen website in month of February-2012**

**Test Venue : 5-C-16, Maa Bharti Vidhya Bhawan, Mahaveer Nagar -III, Kota**