

DISTANCE LEARNING PROGRAMME

STUDY MATERIAL COURSE & JOINT PACKAGE COURSE

TARGET : JEE (Main + Advanced)

SET # 01 (Unit No. 01 to 03)

Dear Student, We are sending following units alongwith this checklist. Kindly check whether you have got all the units mentioned in this checklist.

PHYSICS

UNIT	TOPIC COVERED	CLASS	PART
P-01	Basic Mathematics used in Physics, Vectors, Units and Dimensions	11 TH	I
P-01	Electrostatics	12 TH	II
P-02	Kinematics	11 th	I
P-02	Current electricity	12 th	II
P-03	Laws of Motion and Friction	11 th	I
P-03	Capacitors	12 th	II

CHEMISTRY

C-01	Mole Concept, Atomic structure	11 th	I
C-01	Organic nomenclature, Handbook of Basic principles of practical organic chemistry	11 th	II
C-02	Periodic properties	11 th	I
C-02	Chemical thermodynamics & Thermochemistry	11 th	II
C-03	General Organic Chemistry	11 th	N.A.

MATHEMATICS

M-01	Logarithms, Trigonometric Ratios and Identities	11 th	N. A.
	Matrices & Determinants	12 th	
M-02	Quadratic Equations & Functions	11 th	N. A.
	Inverse Trigonometric Function	12 th	
M-03	Trigonometric Equations, **Solution of Triangles, *Height and Distance, Differential Calculus (Limit)	11 th	N. A.
	Differential Calculus (Continuity, Differentiability, Differentiation)	12 th	

Self Evaluation Test : Unit # 01

JEE-Advanced Paper-1 & 2

Self Evaluation Test : Unit # 01

JEE-Main

Self Evaluation Test : Unit # 02

JEE-Advanced Paper-1 & 2

Self Evaluation Test : Unit # 02

JEE-Main

Self Evaluation Test : Unit # 03

JEE-Advanced Paper-1 & 2

Self Evaluation Test : Unit # 03

JEE-Main

Self Evaluation Test : Unit # 01, 02 & 03 (Solutions)

JEE-Advanced Paper-1 & 2

Self Evaluation Test : Unit # 01, 02 & 03 (Solutions)

JEE-Main