

DISTANCE LEARNING PROGRAMME
STUDY MATERIAL COURSE & JOINT PACKAGE COURSE
TARGET : JEE (Main + Advanced)

SET # 03 (Unit No. 06, 07 & 08)

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-06	Rotational Motion	11 th	I
P-06 & 08	Alternating current (AC) & Electromagnetic waves	12 th	II & IV
P-07	Thermal Physics	11 th	I
P-07	Ray Optics and Optical instruments	12 th	II
P-08	Properties of matter and Fluid mechanics	11 th	I
P-08	Gravitation	11 th	II
P-08	Wave optics	12 th	III
P-04 to 05	Solutions (Unit # 04 & 05)		N. A.

CHEMISTRY

C-06	Ionic equilibrium, Acid Base Theory	11 th	I
C-06	Nuclear Chemistry	12 th	I
C-06	Reaction Intermediate	11 th	II
C-07	Co-ordination compound	12 th	I
C-07	s-block & Hydrogen	11 th	II
C-07	p-block (Boron & Carbon family)	11 th	III
C-08	Haloalkane, Aryl Halide	12 th	I
C-08	Electrochemistry & Solution	12 th	II
C-08	Ores & Metallurgy	12 th	III
C-04 & 05	Solutions (Unit # 04 & 05)		N. A.

MATHEMATICS

M-06	Sequence and Series	11 th	N. A.
M-06	Application of Derivatives	12 th	N. A.
M-07	Permutation & Combination and Binomial Theorem	11 th	N. A.
M-07	Vectors	12 th	N. A.
M-08	Complex Number, Principle of mathematical induction, 3-dimensional geometry	11 th	N. A.
M-04 & 05	Solutions (Unit # 04 & 05)		N. A.

Self Evaluation Test : Unit # 06 **JEE-Advanced Paper-1 & 2**

Self Evaluation Test : Unit # 06 **JEE-Main**

Self Evaluation Test : Unit # 07 **JEE-Advanced Paper-1 & 2**

Self Evaluation Test : Unit # 07 **JEE-Main**

Self Evaluation Test : Unit # 08 **JEE-Advanced Paper-1 & 2**

Self Evaluation Test : Unit # 08 **JEE-Main**

Self Evaluation Test : Unit # 06 to 08 (Solutions) **JEE-Advanced Paper-1 & 2**

Self Evaluation Test : Unit # 06 to 08 (Solutions) **JEE-Main**