

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

**SET # 04 (Unit No. 09 & 10)**

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-09	Simple Harmonic Motion	11 <sup>th</sup>	I
P-09	Modern Physics	12 <sup>th</sup>	II
P-10	Wave Motion	11 <sup>th</sup>	I
P-10	Practical Physics	12 <sup>th</sup>	II
P-10	Electronics and *Communication System	12 <sup>th</sup>	III
P-06 to 08	Solutions (Unit # 06 to 08)		N. A.
P-09 to 10	Solutions (Unit # 09 & 10)		N. A.

**CHEMISTRY**

C-09	Alkane,Alkenes & Alkynes,Aromatic hydrocarbon	11 <sup>th</sup>	I
C-09	Organic compounds containing oxygen & nitrogen	12 <sup>th</sup>	II
C-09	Qualitative anaylsis.	12 <sup>th</sup>	III
C-10	Biomolecules(Carbohydrates,Amino Acid,Proteins),Polymer, Practical organic chemistry(Identification of elements & functional groups) Chemistry in everyday life	12 <sup>th</sup>	I
C-10	Environmental chemistry	11 <sup>th</sup>	I
C-10	d&f block element, p-block (nitrogen,oxygen,fluorine)	12 <sup>th</sup>	II
C-10	Surface chemistry	12 <sup>th</sup>	III
C-06 to 08	Solutions (Unit # 06 to 08)		N. A.
C-09 to 10	Solutions (Unit # 09 & 10)		N. A.

**MATHEMATICS**

M-09	Parabola, Ellipse & Hyperbola	11 <sup>th</sup>	N. A.
M-09	Area under the curve and Differential Equations	12 <sup>th</sup>	N. A.
M-10	Sets, Relation, Statistics, Mathematical Reasoning, Probability	11 <sup>th</sup>	N. A.
M-06 to 08	Solutions (Unit # 06 to 08)		N. A.
M-09 to 10	Solutions (Unit # 09 & 10)		N. A.

**Self Evaluation Test : Unit # 09**

**JEE-Advanced Paper-1 & 2**

**Self Evaluation Test : Unit # 09**

**JEE-Main**

**Self Evaluation Test : Unit # 10**

**JEE-Advanced Paper-1 & 2**

**Self Evaluation Test : Unit # 10**

**JEE-Main**

**Self Evaluation Test : Unit # 09 & 10 (Solutions)**

**JEE-Advanced Paper-1 & 2**

**Self Evaluation Test : Unit # 09 & 10 (Solutions)**

**JEE-Main**