

MODERN SCHOOL

SESSION: 2019 – 2020

SYLLABUS for CLASS XII (Physics)

**BOOK PRESCRIBED: PHYSICS A TEXT BOOK FOR CLASS XII Part 1 & 2 (NCERT)
Comprehensive Physics Activities-XII Vol-1 & 2 (Laxmi Publications P. Ltd.)**

Month	Unit	CHAPTER/LESSON
MARCH	1.	Electrostatics
APRIL	1.	Electrostatics (contd...)
	2.	Current electricity
MAY	3.	Magnetic effects of current and magnetism
JULY	4.	Electromagnetic induction and alternating current
	5.	E.M. Waves
AUGUST	6.	Wave optics Ray Optics
SEPTEMBER		REVISION AND FIRST TERM EXAM
OCTOBER	7.	Dual nature of matter and radiation
	8.	Atoms & Nuclei
NOVEMBER	9.	Electronic device

Syllabus for UTs & Pre-Boards

UT 1	Electrostatics
July test	Syllabus covered up to May
	HALF YEARLY EXAMINATION
UT 2	Dual nature of matter and radiation Atoms & Nuclei
Pre-Board-1	100% Syllabus
Pre-Board-II	100% Syllabus

NOTE: Syllabus will be updated with CBSE updation.