## AN OUTLINE SYLLABUS OF GRADE XII

SESSION: 2022-23
SUBJECT: PHYSICS

MONTH	TOPIC
MARCH, APRIL	Electrostatics
APRIL	Current electricity
MAY	Magnetic Effects of current
	Magnetism
JULY	Electromagnetic Induction
	Alternating current
	Electromagnetic Waves
AUG	Optics – Ray Optics
SEPTEMBER, OCTOBER	wave Optics
OCTOBER	Dual Theory of Matter
	Atoms and Nuclei
NOVEMBER	Semi-Conductor Devices
DECEMBER - JANUARY - FEBRUARY	Syllabus Revision
Practicals: No investigatory project and Activity to be demonstrated; 8 experiments (clubbed based on skills) in place of 12	
SYLLABUS FOR ASSESSMENT	
SYLLAB	Electrostatics
PERIODIC TEST I: 09 - 16 JULY 2022	Current electricity
1 EMODIC 1231 1. 03 - 10 JOE1 2022	Magnetic Effects of current
	Electrostatics
	Current electricity
	Magnetic Effects of current
HALF- YEARLY EXAM: 10 – 22 SEPTEMBER 2022	Magnetism
	Electromagnetic Induction
	Alternating current
	Electromagnetic Waves
PRE-BOARD TEST I: 3 - 10 DECEMBER 2022	Complete (100%) syllabus
PRE-BOARD TEST II: 13 - 27 JANUARY 2023	Complete (100%) syllabus
ANNUAL BOARD EXAMINATION (MARCH/AS PER THE NOTIFICATION OF CBSE)	