

SOBTIS PUBLIC SCHOOL

GREEN PARK, BAREILLY

YEARLY LESSON PLAN(2022-23)

Subject: PHYSICS

Class: XII

Teacher: AMBER SAXENA

Month	Workdays	NO. OF PERIODS	TOPIC
April 1-30	22	13	Unit 1: Electrostatics (Part 1)
May 1-31	25	14	Unit 1: Electrostatics (Part 2)
July 1-31	25	34	Unit 2: Current Electricity Unit 3: Magnetic Effects of Current and Magnetism
August 1-31	23	30	Unit 4: Electromagnetic Induction and Alternating Currents
September 1-30	6	8	REVISION
October 1-31	18	24	Unit 5: Electromagnetic Waves Unit 6: Ray Optics
November 1-30	25	34	Unit 6: Wave Optics Unit 7: Dual Nature of Radiation and Matter, Atoms and Nuclei
December 1-31	20	24	Unit 8: Electronic Devices REVISION
January 1-31	18	24	REVISION
February 1-28	12	15	REVISION
March 1-30	20	24	REVISION

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Class: XI

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Month	Workdays	NO. OF PERIODS	TOPIC
July 1-31	25	34	Unit 1: Physical World and Measurement
August 1-31	23	30	Unit 2: Kinematics Unit 3: Laws of Motion
September 1-30	6	8	REVISION
October 1-31	18	24	Unit 4: Work, Energy and Power Unit 5: Motion of System of Particles and Rigid Body
November 1-30	25	34	Unit 6: Gravitation Unit 7: Properties of Bulk Matter
December 1-31	20	24	Unit 8: Thermodynamics
January 1-31	18	24	Unit 9: Behavior of Perfect Gases and Kinetic Theory of Gases Unit 10: Oscillations and Waves
February 1-28	12	15	Revision