

SYLLABUS- CLASS- 11 (Science)

PHYSICS

Part 1: Physical World and Measurement

Chapter 1 - Physical World

Chapter 2 - Units and Measurements

Part 2: Kinematics

Chapter 3 - Motion in a Straight Line

Chapter 4 - Motion in a Plane

Part 3: Laws of Motion

Chapter 5 - Laws of Motion

Part 4: Work, Energy and Power

Chapter 6 - Work, Energy and Power

Part 5: Motion of System of Particles

Chapter 7 - System of Particles and Rotational Motion

Part 6: Gravitation

Chapter 8 – Gravitation

Part 7: Properties of Bulk Matter

Chapter 9 - Mechanical Properties of Solids

Chapter 10 - Mechanical Properties of Fluids

Chapter 11 - Thermal Properties of Matter

Part 8: Properties of Bulk Matter

Chapter 12 – Thermodynamics



Part 9: Kinetic Theory of Gases

Chapter 13 - Kinetic Theory

Part 10 : Oscillation & Waves

Chapter 14 - Oscillations

Chapter 15 - Waves