

12th STATE BOARD SYALLABUS

PHYSICS (Part- 01)

- 1. Rotational Dynamics**
- 2. Mechanical Properties of Fluids**
- 3. Kinetic Theory of Gases and Radiation**
- 4. Thermodynamics**
- 5. Oscillations**
- 6. Superposition of waves**
- 7. Wave optics**

PHYSICS (Part-02)

- 1. Electrostatics**
- 2. Current Electricity**
- 3. Magnetic Fields due to Electric Current**
- 4. Magnetic Materials**
- 5. Electromagnetic Induction**
- 6. AC Circuits**
- 7. Dual Nature of Radiation and Matter**
- 8. Structure of Atoms and Nuclei**
- 9. Semiconductor Devices**