

## **BSc PHYSICS**

### **(CORE AND COMPLIMENTARY PROGRAMMES)**

#### **Programme Specific Outcome**

**PSO1:** Understand the basic concepts of methodology of science and the fundamentals of mechanics, properties of matter and electrodynamics

**PSO2:** Understand the theoretical basis of quantum mechanics, relativistic physics, nuclear physics, optics, spectroscopy, solid state physics, astrophysics, statistical physics, photonics and thermodynamics

**PSO3:** Understand and apply the concepts of electronics in the designing of different analog and digital circuits

**PSO4:** Understand the basics of computer programming and numerical analysis

**PSO5:** Apply and verify theoretical concepts through laboratory experiments