

PROGRAMME: B.Sc. PHYSICS

Programme Specific Outcomes

- **PSO1:** Understand the basic concepts of 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