

## **B.Sc. Physics**

PSO	Programme Specific Outcomes (PSO)
PSO1	Apply the basic principles of Classical Mechanics, Quantum Mechanics, Thermal Physics, Statistical Physics, Nuclear Physics, Astrophysics and Mechanics and Properties of Matter.
PSO2	Examine the principles of Optics, Laser, Fiber Optics, Relativity, Spectroscopy and Solid-State Physics.
PSO3	Understand the concepts of Electricity, Electrodynamics, Digital Electronics, Programming, Environmental Physics, Human Rights, Material Science and Error Analysis.
PSO4	Analyse the principles and working of Semiconductor Physics, Electronics and Electronic Devices
PSO5	Comprehend the language and literary skills in English, Malayalam and Hindi.
PSO6	Acquire basic computational skills in Calculus, Geometry and Algebra.
PSO7	Develop general awareness about the Basic Sciences, Humanities and Commerce
PSO8	Attain practical skills in performing Experiments and Projects