

M.Sc. Physics

PSO	Programme Specific Outcomes (PSO)
PSO1	Understand the theoretical aspects in Classical Mechanics, Quantum
	Mechanics, Statistical Mechanics, and Thermodynamics.
PSO2	Perceive the basic concepts of Applied Physics such as Nuclear
	Physics, Condensed Matter Physics and Electronics.
PSO3	Gain hands-on experience in various Optical and Electronics
	experiments.
PSO4	Learn different numerical techniques in Computational Physics and
	develop skills in coding and executing different programming
	languages.
PSO5	Understand the concept of microprocessors and microcontrollers and
	develop practical skills in microprocessor programming.
PSO6	Describe Digital Signal Processing and various instrumentation in
	Applied Physics.
PSO7	Analyze the basic concept of Non-linear Dynamics.