Semester - III
Course Outcomes

Course Outcome	Mechanics and Thermodynamics (Paper I)
CO 1	Understand the concepts of mechanics &properties of matter & to apply them to problems.
CO 2	Comprehend the basic concepts of thermodynamics & its applications in physical situation.
CO 3	Learn about situations in low temperature.
CO4	Demonstrate tentative problem solvingskills in all above areas

Course Outcome	Vector calculus, Analog Electronics (Paper II)
CO 1	Understand the basic concepts of mathematical physics and their applicationsin physical situations.
CO 2	Understand the basic laws of electrodynamics and be able to performcalculations using them.
CO 3	Understand the basics of transistor biasing,operational amplifiers, their applications.
CO4	Understand the basic concepts of oscillatorsand be able to perform calculations using them.
CO5	Demonstrate quantitative problem solvingskill in all the topics covered.

Course Outcome	Applied Physics – I (Paper III)
CO 1	Appreciate the role of Physics in 'interdisciplinary areas related to materials,Bio Physics, Acoustics etc.
CO 2	Understand the scope of the subject inIndustry & Research