IV SEM Course Outcomes	
Subject: Tribology And Bearing Design	
CO1	Describe the different facets and aspects of tribological system.
CO2	Describe the different regimes of lubrication and their theoretical basis.
CO3	Design and selection of bearings based on machine operating conditions.
CO4	Design and selection of lubricant and lubricating system based on machine operating conditions.
CO5	Apply various tribological factors in the moving and rotating parts for the design of bearings and lubricating oil.
Subject:Smart Materials & Structures	
CO1	Understand the behavior and applicability of various smart materials
CO2	Design simple models for smart structures & materials
CO3	Perform simulations of smart structures & materials application
CO4	Conduct experiments to verify the predictions