

Department of ME	
B.Tech - II-Year	
CO	Subject Name -CO Statements
C205:Thermodynamics	
CO#	# Student will be able to
C205.1	Student will be able to Understand and differentiate between the different thermodynamics systems and processes.
C205.2	Student will be able to Apply the laws of thermodynamics for ideal and real systems.
C205.3	Student will be able to Evaluate the performance of energy producing and absorbing system with concept of entropy.
C205.4	Student will be able to Analyze various plots (T-S and H-S) and Mollier chart for evaluating phase transformation of pure substances.
C205.5	Student will be able to Interpret psychometric charts by examining psychometric properties of air-conditioning systems.
C205.6	Student will be able to Explicate refrigeration cycles and compare power cycles at different working parameters.