Course Outcome of RAC

CO1: Understand the principles and applications of refrigeration systems.

CO2: Understand vapour compression refrigeration system and identify methods for performance improvement.

CO3: Study the working principles of air, vapour absorption, thermoelectric and steam-jet refrigeration systems.

CO4: Analyze air-conditioning processes using the principles of psychrometry.

CO5: Evaluate cooling and heating loads in an air-conditioning system.