

Department of ME

B.Tech - IV-Year

CO **Subject Name -CO Statements**

C404: Turbo machinery

CO# # Student will be able to

C404.1 Understand fundamentals of Gas Dynamics.

C404.2 Design Concepts of Axial and radial machines.

C404.3 Analyze Centrifugal and Axial flow Compressor.

C404.4 Evaluate Axial Flow Gas Dynamics.

C404.5 Understand thermodynamics and kinematics behind turbo machines.

C404.6 Compare and chose Turbo machines for various operations.