

MAE1213- Aero Engine Maintenance & Repairs

MAE1213	Course Outcomes
CO1	Understand the differential types equation of SI engine and CI engine and their maintenance.
CO2	Analyze the aircraft jet engines and their maintenance & inspections.
CO3	Analyze the functioning of various types of propellers.
CO4	Solve complicated 2D & 3D Isoperimetric structural problems for stress analysis.
CO5	Perform components - Repairs schedules for overhaul - Balancing of Gas turbine components