



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

MECHANICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. B VIJAY KRISHNA	Department:	Mechanical Engineering
Regulation:	IARE - UG20	Batch:	2022-2026
Course Name:	Theory of Machines Laboratory	Course Code:	AMEC26
Semester:	V	Target Value:	60% (1.8)

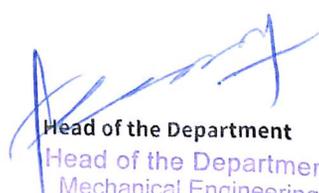
Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Identify the gyroscopic effect for the real time applications of ships, aero planes .	3.00	0.00	3	Attained
CO2	Examine the life expectancy for ball bearing and their real time application.	3.00	0.00	3	Attained
CO3	Select the appropriate journal bearing for balancing of machine components such as shafts.	3.00	0.00	3	Attained
CO4	Build out the inversion mechanism for 4-bar mechanism to form different mechanical components.	3.00	0.00	3	Attained
CO5	Design the shafts material for calculate the critical speed of shafts	3.00	0.00	3	Attained
CO6	Choose the balancing techniques for effective balancing of machines and structures.	3.00	0.00	3	Attained

Action Taken Report: (To be filled by the concerned faculty / course coordinator)


Course Coordinator


Mentor


Head of the Department
Head of the Department
Mechanical Engineering
INSTITUTE OF AERONAUTICAL ENGINEERING
Dundigal, Hyderabad - 500 043