



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

MECHANICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. CH SANDEEP	Department:	Mechanical Engineering
Regulation:	IARE - BT23	Batch:	2023-2027
Course Name:	Manufacturing Processes Laboratory	Course Code:	AMED10
Semester:	III	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Identify the design steps involved in making a casting for automotive components.	1.80	0.00	1.8	Attained
CO2	Demonstrate practical usage of Gas welding and Arc welding techniques for making Lap and Butt joints	1.80	0.00	1.8	Attained
CO3	Make use of different types of welding techniques for Industrial Applications.	1.80	0.00	1.8	Attained
CO4	Analyze various defects during gas welding, arc welding process and their causes and remedies	1.80	0.00	1.8	Attained
CO5	Demonstrate working principle of various sheet metal forming process such as Hydraulic press, deep drawing and bending operation.	1.80	0.00	1.8	Attained
CO6	Demonstrate the various process in making of plastic components for engineering / domestic applications	1.80	0.00	1.8	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
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