



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

MECHANICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. PAIDI RAGHAVULU	Department:	Mechanical Engineering
Regulation:	IARE - BT23	Batch:	2023-2027
Course Name:	Engineering Workshop	Course Code:	AMED01
Semester:	I	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Select appropriate tools, work material and measuring instruments useful for carpentry, fitting, and welding	2.40	0.00	2.4	Attained
CO2	Use flat sheets for sheet metal and intricate shapes made from mild steel for Black smithy	2.40	0.00	2.4	Attained
CO3	Choose appropriate components and tools to prepare pipe fitting and joints of specific shapes and sizes	2.40	0.00	2.4	Attained
CO4	Experiment with the moulding techniques for producing cast components in complex shapes using different patterns	2.40	0.00	2.4	Attained
CO5	Execute hard soldering techniques to join similar and dissimilar materials used in industries	2.40	0.00	2.4	Attained
CO6	Demonstrate appropriate equipment and methods for various machining processes used in CNC machines and 3D printing for manufacturing industries	2.40	0.00	2.4	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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