



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

MECHANICAL ENGINEERING

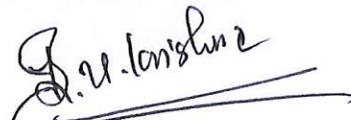
ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. B VIJAY KRISHNA	Department:	Mechanical Engineering
Regulation:	IARE - BT23	Batch:	2024-2028
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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