



Dundigal, Hyderabad - 500043, Telangana

## CIVIL ENGINEERING

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. PAIDI RAGHAVULU	Department:	Civil Engineering	
Regulation:	IARE - BT23	Batch:	2023-2027 AMED01	
Course Name:	Engineering Workshop	Course Code:		
Semester:	10	Target Value:	70% (2.1)	

## 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	3.00	0.00	3	Attained
CO2	Use flat sheets for sheet metal and intricate shapes made from mild steel for Black smithy	3.00	0.00	3	Attained
CO3	Choose appropriate components and tools to prepare pipe fitting and joints of specific shapes and sizes	3.00	0.00	3	Attained
CO4	Experiment with the moulding techniques for producing cast components in complex shapes using different patterns	3.00	0.00	3	Attained
CO5	Execute hard soldering techniques to join similar and dissimilar materials used in industries	3.00	0.00	3	Attained
CO6	Demonstrate appropriate equipment and methods for various machining processes used in CNC machines and 3D printing for manufacturing industries	3.00	0.00	3	Attained

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

Ramya Saetha Head of the Department

Head of the Department
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