

## INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous) Dundigal, Hyderabad - 500043, Telangana

## **CIVIL ENGINEERING**

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. GUDE RAMA KRISHNA	Department:	Civil Engineering	
Regulation:	IARE - R20	Batch:	2021-2025	
Course Name:	Manufacturing Practice	Course Code:	AMEC02	
Semester:	II	Target Value:	60% (1.8)	

## Attainment of COs:

Course Outcome		Direct attaiment	Indirect attaiment	Overall attaiment	Observation
CO1	Identify and describe the field of carpentry and fitting jobs in the industry in addition to demonstration of hand tools commonly used in carpentry and fitting.	3.00	0.00	3	Attained
CO2	Compare various electrical circuits by using conduit system of wiring to prepare different types of electrical connection on the given circuit boards using appropriate electrical tools.	3.00	0.00	3	Attained
CO3	Create a desired shape with given metal rod by using fire and furnace to convert given shape into use able elements using basic blacksmith techniques.	3.00	0.00	3	Attained
CO4	Organize the various Manufacturing processes such as mould preparation, injection moulding, blow moulding, welding, and casting along with suitable tools for producing different and complex shapes using various patterns.	3.00	0.00	3	Attained
CO5	Develop the various engineering and household products by using tinsimth, instruments for manufacturing the tin boxes, cans, funnels, ducts etc., from a flat sheet of metal.	3.00	0.00	3	Attained
CO6	Compare production of parts which involve various turning processes on lathes as well as CNC Lathes	3.00	0.00	3	Attained

Action Taken:

Course Coordinator

Mentor

Head of the Department

Head of the Department
Civil Engineering
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