



**INSTITUTE OF AERONAUTICAL ENGINEERING**  
(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

**MECHANICAL ENGINEERING**

**ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT**

Name of the faculty:	Mr. B VIJAY KRISHNA	Department:	Mechanical Engineering
Regulation:	IARE - R20	Batch:	2022-2026
Course Name:	Manufacturing Practice	Course Code:	AMEC02
Semester:	II	Target Value:	60% (1.8)

**Attainment of COs:**

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	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.	2.30	0.00	2.3	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.	2.30	0.00	2.3	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.	2.30	0.00	2.3	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.	2.30	0.00	2.3	Attained
CO5 Develop the various engineering and household products by using tinsmith, instruments for manufacturing the tin boxes, cans, funnels, ducts etc., from a flat sheet of metal.	2.30	0.00	2.3	Attained
CO6 Compare production of parts which involve various turning processes on lathes as well as CNC Lathes	2.30	0.00	2.3	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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