



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

| | | | |
|----------------------|------------------------|---------------|-------------------|
| Name of the faculty: | Mr. B VIJAY KRISHNA | Department: | Civil Engineering |
| Regulation: | IARE - R20 | Batch: | 2022-2026 |
| Course Name: | Manufacturing Practice | Course Code: | AMEC02 |
| Semester: | II | Target Value: | 70% (2.1) |


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. | 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 tinsmith, 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 Report: (To be filled by the concerned faculty / course coordinator)


Course Coordinator


Mentor


Head of the Department
Head of the Department
Civil Engineering
INSTITUTE OF AERONAUTICAL ENGINEERING
Dundigal, Hyderabad - 500 043