



MECHANICAL ENGINEERING


ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

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|----------------------|------------------------|---------------|------------------------|
| Name of the faculty: | Mr. B VIJAY KRISHNA | Department: | Mechanical 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 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:


Course Coordinator


Mentor


Head of the Department

Head of the Department
Mechanical Engineering
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