

INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous) Dundigal, Hyderabad - 500043, Telangana

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

| Name of the faculty: | Dr. PAIDI RAGHAVULU | Department: | Information Technology 2023-2027 AMED02 | |
|----------------------|------------------------|---------------|---|--|
| Regulation: | IARE - BT23 | Batch: | | |
| Course Name: | Manufacturing Practice | Course Code: | | |
| Semester: | 1 | Target Value: | 60% (1.8) | |

Attainment of COs:

| Course Outcome | | Direct Attainment | Indirect Attainment | Overall Attainment | Observation |
|----------------|---|----------------------|------------------------|-----------------------|-------------|
| CO1 | Practice the various types of manufacturing methods for preparing the given material to desired shape by using traditional and unconventional manufacturing practices | 2.40 | 0.00 | 2.4 | Attained |
| CO2 | Execute the additive manufacturing technology for learning about the 3D printing processes and techniques | 2.40 | 0.00 | 2.4 | Attained |
| CO3 | Select computer numerical control laser techniques for preparing the required geometrical profiles | 2.40 | 0.00 | 2.4 | Attained |
| CO4 | Demonstrate with the moulding techniques for producing cast components in complex shapes using different patterns | 2.40 | 0.00 | 2.4 | Attained |
| CO5 | Make use of computer numerical technologies to create products using wood carving techniques | 2.40 | 0.00 | 2.4 | Attained |
| CO6 | Apply the plumbing skills to work with fittings and pipes made of PVC and galvanized steel | 2.40 | 0.00 | 2.4 | Attained |

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

Course Coordinator

M. Sundloom

Head of the Department