



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

AERONAUTICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

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| Name of the faculty: | Mr. GUNDA SHIVA KRISHNA | Department: | Aeronautical Engineering |
| Regulation: | IARE - UG20 | Batch: | 2022-2026 |
| Course Name: | Computer Aided Manufacturing (CAM) Laboratory | Course Code: | AAEC33 |
| Semester: | VI | Target Value: | 60% (1.8) |

Attainment of COs:

| Course Outcome | Direct Attainment | Indirect Attainment | Overall Attainment | Observation |
|---|-------------------|---------------------|--------------------|-------------|
| CO1 Outline various computer Numeric Control systems for suitability and application of CNC machine | 3.00 | 0.00 | 3 | Attained |
| CO2 Recognise various standard machine tools and Numeric Codes for manufacturing machine parts by turning machines. | 3.00 | 0.00 | 3 | Attained |
| CO3 Develop a numeric code for manufacturing machine components by milling machine | 3.00 | 0.00 | 3 | Attained |
| CO4 Make use of G and M codes for drilling operation on machine components using milling machine. | 3.00 | 0.00 | 3 | Attained |
| CO5 Investigate tapping, slotting and cylindrical grinding by using CNC for manufacturing aircraft components. | 3.00 | 0.00 | 3 | Attained |
| CO6 Utilize laser cutting and electric discharge machine for cutting and drilling of aerofoil profile. | 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
Aeronautical Engineering
INSTITUTE OF AERONAUTICAL ENGINEERING
Dundigal, Hyderabad - 500 043