



MECHANICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. M SUNIL KUMAR	Department:	Mechanical Engineering
Regulation:	IARE - UG20	Batch:	2022-2026
Course Name:	Applied Thermodynamics Laboratory	Course Code:	AMEC17
Semester:	IV	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Explain the concept of numerical control system and advantages of CNC machine tools.	2.30	0.00	2.3	Attained
CO2	Examine the working of CNC milling and familiarization of machine control pane	2.30	0.00	2.3	Attained
CO3	Determine the stress and deflection in bar,beam and trusses using simulation software	2.30	0.00	2.3	Attained
CO4	Generate part programming through CAM software on CNC simulator for machining	2.30	0.00	2.3	Attained
CO5	Make use of various Work piece setting methods and tool setting methods for CNC bed	2.30	0.00	2.3	Attained
CO6	inspect CNC programming for execution on milling and turning machines	2.30	0.00	2.3	Attained

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


Course Coordinator


M. Sunil Kumar
Mentor


Head of the Department

Head of the Department
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