



MECHANICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. G ARAVIND REDDY	Department:	Mechanical Engineering
Regulation:	IARE - R20	Batch:	2020-2024
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.	3.00	0.00	3	Attained
CO2	Examine the working of CNC milling and familiarization of machine control pane	3.00	0.00	3	Attained
CO3	Determine the stress and deflection in bar,beam and trusses using simulation software	3.00	0.00	3	Attained
CO4	Generate part programming through CAM software on CNC simulator for machining	3.00	0.00	3	Attained
CO5	Make use of various Work piece setting methods and tool setting methods for CNC bed	3.00	0.00	3	Attained
CO6	inspect CNC programming for execution on milling and turning machines	3.00	0.00	3	Attained

Action Taken:


Course Coordinator


Mentor


Head of the Department