



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

## MECHANICAL ENGINEERING

### ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	Ms T. Vanaja	Department:	ME
Regulation:	IARE - R16	Batch:	2017 - 2021
Course Name:	Computer Aided Numerical Control Laboratory	Course Code:	AME115
Semester:	VII	Target Value:	60% (1.8)

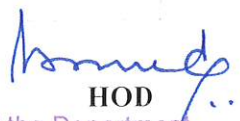
#### Attainment of COs:

Course Outcome		Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Understand the concept of numerical control and advantages of CNC machine tools.	2.30	0.00	2.3	Attainment target reached
CO2	Understand Basic fundamentals of CNC milling and familiarization of machine control panel.	2.30	0.00	2.3	Attainment target reached
CO3	Demonstrate fundamentals of CNC programming, Part programming and interpolation techniques	2.30	0.00	2.3	Attainment target reached
CO4	Generate part programming through CAM software	2.30	0.00	2.3	Attainment target reached
CO5	Understand various Work piece setting methods and tool setting methods.	2.30	0.00	2.3	Attainment target reached
CO6	Understand CNC programming and execution on milling and turning machines.	2.30	0.00	2.3	Attainment target reached

Action taken report: In this course, all the CO's are attained. So no need to take corrective actions.

  
Course Coordinator

  
Mentor

  
HOD  
Head of the Department  
Mechanical Engineering  
INSTITUTE OF AERONAUTICAL ENGINEERING  
Dundigal, Hyderabad - 500 043