INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

AERONAUTICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	**Mr. Vijay Kumar Madura**	Department:	**Aeronautical Engineering**
Regulation:	**IARE – R16**	Batch:	**2017-202120**
Course Name:	**Computer Aided Manufacturing Laboratory**	Course Code:	**AAE110**
Semester:	**VI**	Target Value:	**90% (1.8)**

Attainment of COs:

	Course Outcome	Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Identify and define the functions of the CNC machine control.	3.0	-	3.0	Attainment target reached
CO2	Generate CNC Turning and Milling codes for different operations using standard CAM packages. Write manual part programming using ISO codes for turning and milling operations.	3.0	-	3.0	Attainment target reached
CO3	Understand the codes (G-code and M-Code) used in CNC machines for programming.	3.0	-	3.0	Attainment target reached
CO4	Prepare program and execute machining for CNC Lathe, Milling, EDM	3.0	-	3.0	Attainment target reached
CO5	Prepare programs, demonstrate, simulate and operate CNC milling machines for various machining operations.	3.0	-	3.0	Attainment target reached
CO6	Select, mount and set cutting tools and tool holders on CNC.	3.0	-	3.0	Attainment target reached

Action taken report:

Course Coordinator

Mentor