INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
Dundigal, Hyderabad - 500043, Telangana

ELECTRONICS AND COMMUNICATION ENGINEERING
ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Mr. G KIRAN KUMAR**	Department:	**Electronics and Communication Engineering**
Regulation:	**IARE - R20**	Batch:	**2021-2025**
Course Name:	**Microprocessors and Microcontrollers Laboratory**	Course Code:	**AECC31**
Semester:	**V**	Target Value:	**60% (1.8)**

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Make use of emulators and assemblers for writing, compiling and running an assembly language programs on training boards.	3.00	0.00	3	Attained
CO2	Develop Assembly language programs for accomplishing code conversions, string manipulations and sorting of numbers.	3.00	0.00	3	Attained
CO3	Choose serial or parallel communication for transmitting the data between microprocessor or microcontroller and peripherals.	3.00	0.00	3	Attained
CO4	Utilize Analog to Digital and Digital to Analog converters with processor or controller for data conversion.	3.00	0.00	3	Attained
CO5	Select suitable registers of microcontroller and write assembly language program to verify timer or counter operations	3.00	0.00	3	Attained
CO6	Build an interface between processor or controller and peripherals to provide solutions to the real world problems.	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