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

ELECTRICAL AND ELECTRONICS ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Ms.T SARITHA KUMARI**	Department:	**Electrical and Electronics Engineering**
Regulation:	**IARE - R20**	Batch:	**2020-2024**
Course Name:	**Microprocessors and Microcontrollers Laboratory**	Course Code:	**AECC31**
Semester:	**V**	Target Value:	**70% (2.1)**

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.	2.30	0.00	2.3	Attained
CO2	Develop Assembly language programs for accomplishing code conversions, string manipulations and sorting of numbers.	2.30	0.00	2.3	Attained
CO3	Choose serial or parallel communication for transmitting the data between microprocessor or microcontroller and peripherals.	2.30	0.00	2.3	Attained
CO4	Utilize Analog to Digital and Digital to Analog converters with processor or controller for data conversion.	2.30	0.00	2.3	Attained
CO5	Select suitable registers of microcontroller and write assembly language program to verify timer or counter operations	2.30	0.00	2.3	Attained
CO6	Build an interface between processor or controller and peripherals to provide solutions to the real world problems.	2.30	0.00	2.3	Attained

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

Course Coordinator   **Mentor**   **Head of the Department**