

## INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous) Dundigal, Hyderabad - 500 043

## ELECTRONICS AND COMMUNICATION ENGINEERING

## ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	Mr. Md Khadir	Department:	ECE .	
Regulation:	UG- 20	Batch:	2020-2024	
Course Name:	Microprocessors and Microcontrollers	Course Code:	AECC31	
	Laboratory			
Semester:	V	Target Value:	60% (1.8)	

## **Attainment of COs:**

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

Course Coordinator

Mentor

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