



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## ELECTRICAL AND ELECTRONICS ENGINEERING ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	B Laxhmi Prasanna	Department:	Electrical and Electronics Engineering
Regulation:	IARE - R18	Batch:	2018-2022
Course Name:	Microprocessors and Microcontrollers Laboratory	Course Code:	AECB26
Semester:	V	Target Value:	0% (0)

### Attainment of COs:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1 Make use of emulators and assemblers for writing, compiling, loading and running an assembly language program.	3.00	0.00	3	Attained
CO2 Develop Assembly language program 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/ microcontroller and peripherals.	3.00	0.00	3	Attained
CO4 Utilize A/D and D/A converters with processor/controller for data conversion.	3.00	0.00	3	Attained
CO5 Select suitable registers of microcontroller and write assembly language program to verify timer/counter operations.	3.00	0.00	3	Attained
CO6 Build an interface between processor/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