



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad -500 043

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOMES (COS) – ACTION PLAN


Name of the Faculty	Mr. Mohammad khadir	Department	CSE
Regulations	R16	Batch	2016 -2020
Course Name	Microprocessors and Interfacing Laboratory	Course Code	AEC115
Semester	V	Target Value	60% (1.8 on 3 Scale)

Attainment of COs:

Course Outcomes		Overall Attainment	Observation
CO1	Make use of emulators and assemblers for writing, compiling and running an assembly language program 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	Interface the modules to processor to perform the rotate stepper motor, tone generator and traffic light controller.	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


Head of the Department
Computer Science and Engineering
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