



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad -500 043

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOMES (COS) – ACTION PLAN

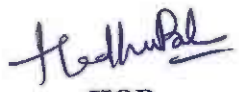
Name of the Faculty	Mr. Mohammad khadir	Department	CSE
Regulations	R16	Batch	2017-2021
Course Name	Microprocessors and Interfacing Laboratory	Course Code	AEC115
Semester	V	Target Value	60% (1.8 on 3 Scale)

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.	2.3	Target attained
CO2	Develop Assembly language programs for accomplishing code conversions, string manipulations and sorting of numbers.	2.3	Target attained
CO3	Choose serial or parallel communication for transmitting the data between microprocessor or microcontroller and peripherals.	2.3	Target attained
CO4	Utilize Analog to Digital and Digital to Analog converters with processor or controller for data conversion.	2.3	Target attained
CO5	Interface the modules to processor to perform the rotate stepper motor, tone generator and traffic light controller.	2.3	Target attained
CO6	Build an interface between processor or controller and peripherals to provide solutions to the real-world problems.	2.3	Target attained


Course Coordinator


Mentor


HOD
Head of the Department
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