



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)
Dundigal, Hyderabad - 500 043

ELECTRONICS AND COMMUNICATION ENGINEERING

ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

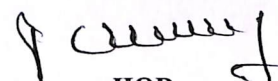
Name of the Faculty:	Ms. B Veena	Department:	M.Tech- EMBEDDED SYSTEMS
Regulation:	PG21	Batch:	2021-2023
Course Name:	Embedded Systems Laboratory	Course Code:	BESC11
Semester:	I	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome		Overall Attainment	Observations
CO1	Make use of emulators and cross-compilers for writing, compiling and running an embedded C language programs on training boards.	3	Target Attained
CO2	Develop Embedded C language programs for accomplishing code to reading the data from ports, blinking the LED and interfacing of switch and buzzer and temperature sensors to the microcontrollers.	3	Target Attained
CO3	Select suitable RTOS of microcontroller and write Embedded C language program to run 2 to 3 tasks simultaneously.	3	Target Attained
CO4	Choose serial or parallel communication for transmitting the data between microcontroller and peripherals.	3	Target Attained
CO5	Utilize Analog to Digital and Digital to Analog converters with micro-controller for data conversion.	3	Target Attained
CO6	Build an interface between micro controller and peripherals to provide solutions to the real world problems.	3	Target Attained


Course Coordinator


Mentor


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