



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

EMBEDDED SYSTEMS

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. B VEENA	Department:	Embedded Systems
Regulation:	IARE - R21	Batch:	2022-2024
Course Name:	Embedded Systems Laboratory	Course Code:	BESC11
Semester:	I	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Make use of emulators and cross-compilers for writing, compiling and running an embedded C language programs on training boards.	3.00	0.00	3	Attained
CO3	Select suitable RTOS of microcontroller and write Embedded C language program to run 2 to 3 tasks simultaneously.	3.00	0.00	3	Attained
CO4	Choose serial or parallel communication for transmitting the data between microcontroller and peripherals.	3.00	0.00	3	Attained
CO5	Utilize Analog to Digital and Digital to Analog converters with micro- controller for data conversion.	3.00	0.00	3	Attained
CO6	Build an interface between micro controller and peripherals to provide solutions to the real world problems.	3.00	0.00	3	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 .	3.00	0.00	3	Attained

Action Taken Report: (To be filled by the concerned faculty / course coordinator)


Course Coordinator


Mentor


Head of the Department

Head of the Department
ELECTRONICS AND COMMUNICATION ENGINEERING
INSTITUTE OF AERONAUTICAL ENGINEERING
Dundigal, Hyderabad- 500 043, T.S.