



# 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 C. Radhika	Department:	M.Tech- EMBEDDED SYSTEMS
Regulation:	PG21	Batch:	2021-2023
Course Name:	Advanced Microprocessors and Interfacing Laboratory	Course Code:	BESC23
Semester:	II	Target Value:	60% (1.8)

#### Attainment of COs:

Course Outcome		Overall Attainment	Observations
CO1	Make use of Led blinking to toggle all the led to port and with some time delay.	3	Target Attained
CO2	Demonstrate Interfacing of LCD to ARM7 for displaying message on screen.	3	Target Attained
CO3	Demonstrate interfacing keypad with ARM 7 for key pressed on PC terminal using UART communication.	3	Target Attained
CO4	Identify Interface LED with ARM7 for illustrating low power applications.	3	Target Attained
CO5	Make use of INTERFACING OF STEPPER MOTOR for investigating the reaction Small robotics.	3	Target Attained
CO6	Distinguish the performance characteristics of on-chip ADCs and DACs. for Data Acquisition.	3	Target Attained

*C. Radhika*  
Course Coordinator

*C. Radhika*  
Mentor

*P. Munaswamy*  
HOD

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Professor & Head  
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