



# 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. G Mary Swarna Latha	Department:	M.Tech- EMBEDDED SYSTEMS
Regulation:	R18	Branch:	2020-2022
Course Name:	Micro Controllers And Programmable Digital Signal Processing Laboratory	Course Code:	BESB10
Semester:	I	Target Value:	60% (1.8)

### Attainment of Cos:

Course Outcome		Overall Attainment	Observations
CO1	Blink an LED with software delay, delay generated using the SysTick timer.	3	Attainment target reached
CO2	Evaluate the various sleep modes by putting core in sleep and deep sleep modes.	3	Attainment target reached
CO3	To develop an assembly code and C code to compute Euclidian distance between any two points	3	Attainment target reached
CO4	To develop assembly code and study the impact of parallel, serial and mixed execution.	3	Attainment target reached
CO5	To develop assembly and C code for implementation of convolution operation.	3	Attainment target reached
CO6	To design and implement filters in C to enhance the features of given input sequence/signal	3	Attainment target reached

  
Course Coordinator

  
Mentor

  
HOD  
Dr. P. Ashok Babu, M.E. Ph.D  
Professor & Head  
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