



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)  
Dundigal, Hyderabad - 500 043

## ELECTRONICS AND COMMUNICATION ENGINEERING

### ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT


Name of the Faculty:	Dr. V Padmanabha Reddy	Department:	M.TECH-EMBEDDED SYSTEMS
Regulation:	R18	Batch:	2019-2021
Course Name:	Embedded System Design	Course Code:	BESB01
Semester:	I	Target Value:	60% (1.8)

#### Attainment of COs:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observations
CO1	Demonstrate the concepts of embedded systems and formalisms for System design	1.6	2.5	1.8	Attainment target reached
CO2	Identify the suitable hardware and memory technology and other components for different applications to meet the ever-growing needs of the embedded applications.	1.6	2.5	1.8	Attainment target reached
CO3	Select the other components required for interfacing the I/O devices with embedded systems.	2.3	2.5	2.3	Attainment target reached
CO4	Categorize the embedded firmware design approaches and development languages used for programming embedded devices.	1.6	2.6	1.8	Attainment target reached
CO5	Make use an appropriate Real-time operating system and software tools for embedded system-based design.	2.3	2.6	2.4	Attainment target reached
CO6	Detect the task communication and synchronization methods to access multiple concurrent threads and tasks.	2.3		1.8	Attainment target reached

  
Course Coordinator

  
Mentor

  
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