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:	2018-2020
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	3	1.5	2.7	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.	3	2.0	2.8	Attainment target reached
CO3	Select the other components required for interfacing the I/O devices with embedded systems.	3	1.4	2.7	Attainment is not yet target reached
CO4	Categorize the embedded firmware design approaches and development languages used for programming embedded devices.	3	1.5	2.7	Attainment target reached
CO5	Make use an appropriate Real-time operating system and software tools for embedded system-based design.	3	1.9	2.8	Attainment target reached
CO6	Detect the task communication and synchronization methods to access multiple concurrent threads and tasks.	3	1.5	2.7	Attainment target reached

Course Coordinator

Mentor

HOD

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