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 Architecture**	Course Code:	**BESB11**
Semester:	**II**	Target Value:	**60% (1.8)**

Attainment of COs:

	T	Direct Attainment	Indirect Attainment	Overall Attainment	Observations
CO1	Summarize the fundamental components that make up an embedded board to implement an Instruction Set Architecture's features in a processor.	3	1.5	2.7	Attainment target reached
CO2	Detect the internal processor design operations to achieve better performance used in embedded systems.	3	1.6	2.7	Attainment target reached
CO3	Apply the suitable hardware and memory technology for different applications to meet the ever growing needs of the embedded applications.	3	1.6	2.7	Attainment target reached
CO4	Make use an appropriate middleware software for real time embedded system based design .	2.1	1.5	2	Attainment target reached
CO5	Categorize the different design stages for designing the embedded systems.	2.1	2.3	2.1	Attainment target reached
CO6	Identify the hardware software co- design issues pertaining to design of an embedded system using low power microcontrollers.	1.4	1.2	1.4	Attainment target is not yet reached

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

CO 6: Giving assignments and conducting tutorial classes on the hardware-software co-design issues pertaining to the design of an embedded system using low-power microcontrollers.

Course Coordinator

Mentor

HOD

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