



# INSTITUTE OF AERONAUTICAL ENGINEERING

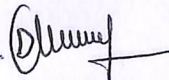
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Dundigal, Hyderabad - 500 043

## ELECTRONICS AND COMMUNICATION ENGINEERING ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	Mr. Voodara Devender	Department:	ECE
Regulation:	UG-20	Batch:	2020-2024
Course Name:	Embedded Systems	Course Code:	AECC40
Semester:	VII	Target Value:	60% (1.8)

### Attainment of Cos:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observations
CO1	Summarize the concepts of Embedded Systems and formalisms for system design with examples.	3	2.1	2.8	Target Attained
CO2	Examine and write the Embedded Systems programming in C with Keil Integrated Development Environment (IDE).	2.3	2.1	2.3	Target Attained
CO3	Demonstrate the principles of RTOS and the methods used for saving memory and power in real time environments.	2.3	2.1	2.3	Target Attained
CO4	Make use of embedded software development tools for debugging and testing of embedded applications.	2.3	2.2	2.3	Target Attained
CO5	Illustrate the architecture, memory organization and instruction level parallelism of ARM and SHARC processors used in Embedded Systems.	2.3	2.1	2.3	Target Attained
CO6	Interpret the concepts of Internet of Things used in the embedded systems applications.	2.3	2.1	2.3	Target Attained

  
Course Coordinator

  
Mentor

  
HOD

Head of the Department  
Information Technology  
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