



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)  
Dundigal, Hyderabad - 500 043

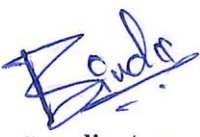
## ELECTRONICS AND COMMUNICATION ENGINEERING ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	M. Hima Bindu	Department:	ECE
Regulation:	IARE-R18	Batch:	2018-2022
Course Name:	Real Time Systems	Course Code:	AECB52
Semester:	VIII Semester	Target Value:	60% (1.8)

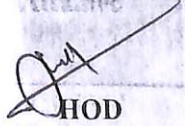
### Attainment of Cos:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observations
CO1	Outline the real time operating systems principles for the real time embedded systems design.	3.00	2.40	2.9	Attained
CO2	Demonstrate the components of real time kernel objects for real time operating systems	3.00	2.40	2.9	Attained
CO3	Construct the timer services and memory management system for tracking , fragmentation and compaction in real time applications for the design of reliable embedded system.	3.00	2.40	2.9	Attained
CO4	Detect the resource synchronization and activity synchronization methods to access multiple concurrent threads and tasks	3.00	2.40	2.9	Attained
CO5	Develop real time applications using real time operating system Vx works and mucos	3.00	2.40	2.9	Attained
CO6	Examine case studies in embedded systems for image processing and fault tolerant real time applications	3.00	2.40	2.9	Attained

Action Taken Report: (To be filled by the concerned faculty / course coordinator)  
Practice tests are conducted to build confidence in students related to subject.

  
Course Coordinator

  
Mentor

  
HOD  
Head of the Department  
ELECTRONICS AND COMMUNICATION ENGINEERING  
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