



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)  
Dundigal, Hyderabad - 500 043

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

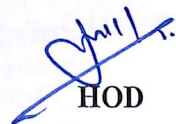
Name of the Faculty:	<b>Dr. Surekha Reddy Bandela</b>	Department:	<b>M.Tech- EMBEDDED SYSTEMS</b>
Regulation:	<b>R18</b>	Branch:	<b>2020-2022</b>
Course Name:	<b>Internet Of Things Laboratory</b>	Course Code:	<b>BESB20</b>
Semester:	<b>II</b>	Target Value:	<b>60% (1.8)</b>

### Attainment of COs:

Course Outcome		Overall Attainment	Observations
CO1	Understand the concept of Internet of Things for implementation of digital measuring devices	2.1	Attainment target reached
CO2	Develop the Arduino programming for controlling lightning appliances.	2.1	Attainment target reached
CO3	Analyze the characteristics of bluetooth modules for controlling the performance of appliances.	2.1	Attainment target reached
CO4	Make use of direct and alternating type of electrical instruments using arduino	2.1	Attainment target reached
CO5	Categorize the protection schemes of induction motor against over current and under voltage.	2.1	Attainment target reached
CO6	Build a relay model for protection of home appliances from over and under voltages.	2.1	Attainment target reached

  
Course Coordinator

  
Mentor

  
HOD  
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