



# 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. D Khalandar Basha	Department:	ECE
Regulation:	R20	Batch:	2020-2024
Course Name:	EDC LAB	Course Code:	AECC05
Semester:	III	Target Value:	60% (1.8)

### Attainment of COs:

Course Outcome		Overall Attainment	Observations
CO1	Demonstrate the electronic instruments for measuring voltage, current and phase parameters.	2.3	Attainment target reached
CO2	Experiment and determine the parameters of rectifiers and voltage regulators using the diode characteristics.	2.3	Attainment target reached
CO3	Examine the input and output characteristics of transistor (BJT and FET) configurations for determining the input - output resistances	2.3	Attainment target reached
CO4	Characterize BJT and FET amplifiers for estimating the voltage gain and Current gain.	2.3	Attainment target reached
CO5	Assess the outputs achieved by making judgments about information and validity of ideas for confirming the quality of work based on a set of criteria	2.3	Attainment target reached
CO6	Design a hardware prototype to test and analyze the product designed for an application	2.3	Attainment target reached

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

  
Course Coordinator

  
Mentor

  
HOD

**Dr. P. ASHOK BABU, M.E. Ph.D**  
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