



## ELECTRONICS AND COMMUNICATION ENGINEERING

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. PENDYALA SHAMILI SRIMANI	Department:	Electronics and Communication Engineering
Regulation:	IARE - R20	Batch:	2022-2026
Course Name:	Electronic Devices and Circuits Laboratory	Course Code:	AECC05
Semester:	III	Target Value:	60% (1.8)

**Attainment of COs:**

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Demonstrate the electronic instruments for measuring voltage, current and phase parameters.	2.30	0.00	2.3	Attained
CO2	Experiment and determine the parameters of rectifiers and voltage regulators using the diode characteristics.	2.30	0.00	2.3	Attained
CO3	Examine the input and output characteristics of transistor (BJT and FET) configurations for determining the input - output resistances	2.30	0.00	2.3	Attained
CO4	Characterize BJT and FET amplifiers for estimating the voltage gain and Current gain.	2.30	0.00	2.3	Attained
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	2.30	0.00	2.3	Attained
CO6	Design a hardware prototype to test and analyze the product designed for an application	2.30	0.00	2.3	Attained

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

  
**Course Coordinator**

  
**Mentor**

  
**Head of the Department**

Head of the Department  
ELECTRONICS AND COMMUNICATION ENGINEERING  
INSTITUTE OF AERONAUTICAL ENGINEERING  
Dundigal, Hyderabad- 500 043. T.S.