



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## MECHANICAL ENGINEERING

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms.T SARITHA KUMARI	Department:	Mechanical Engineering
Regulation:	IARE - R18	Batch:	2018-2022
Course Name:	Basic Electrical and Electronics Engineering Laboratory	Course Code:	AEEB08
Semester:	II	Target Value:	60% (1.8)

#### Attainment of COs:

Course Outcome	Direct attainment	Indirect attainment	Overall attainment	Observation
CO1 Analyze an electric circuit using Ohm's and Kirchhoff's laws.	2.30	0.00	2.3	Attained
CO2 Analyze the performance characteristics of DC shunt machine at various loading conditions.	2.30	0.00	2.3	Attained
CO3 Examine the performance of single-phase transformers, induction motors and alternator by conducting a suitable test.	2.30	0.00	2.3	Attained
CO4 Acquire basic knowledge on the working of PN-junction diode, Zener diode to plot their V-I characteristics.	2.30	0.00	2.3	Attained
CO5 Identify transistor configuration and their working to deduce its working as switch and amplifier.	2.30	0.00	2.3	Attained

#### Action Taken:

  
Course Coordinator



  
Head of the Department

Head of the Department  
Mechanical Engineering  
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