



**INSTITUTE OF AERONAUTICAL ENGINEERING**  
(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

**CIVIL ENGINEERING**

**ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT**

Name of the faculty:	<b>Mr. N SHIVA PRASAD</b>	Department:	<b>Civil Engineering</b>
Regulation:	<b>IARE - R18</b>	Batch:	<b>2019-2023</b>
Course Name:	<b>BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY</b>	Course Code:	<b>AEEB08</b>
Semester:	<b>I</b>	Target Value:	<b>60% (1.8)</b>


**Attainment of COs:**

	<b>Course Outcome</b>	<b>Direct attainment</b>	<b>Indirect attainment</b>	<b>Overall attainment</b>	<b>Observation</b>
CO1	Analyze an electric circuit using Ohm's and Kirchhoff's laws.	3.00	0.00	3	Attained
CO2	Analyze the performance characteristics of DC shunt machine at various loading conditions.	3.00	0.00	3	Attained
CO3	Examine the performance of single-phase transformers, induction motors and alternator by conducting a suitable test.	3.00	0.00	3	Attained
CO4	Acquire basic knowledge on the working of PN-junction diode, Zener diode to plot their V-I characteristics.	3.00	0.00	3	Attained
CO5	Identify transistor configuration and their working to deduce its working as switch and amplifier.	3.00	0.00	3	Attained

**Action Taken:**

  
Course Coordinator

  
Mentor

  
Head of the Department  
Head of the Department  
Civil Engineering  
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