INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
Dundigal, Hyderabad - 500043, Telangana

MECHANICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Mr. G VISWANATH**	Department:	**Mechanical Engineering**
Regulation:	**IARE - BT23**	Batch:	**2023-2027**
Course Name:	**Electrical and Electronics Engineering Laboratory**	Course Code:	**AEED03**
Semester:	**I**	Target Value:	**60% (1.8)**

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Demonstrate an electric circuit by proving laws and solving theorems	1.20	0.00	1.2	Not Attained
CO2	Identify the performance characteristics of DC shunt motor by suitable test.	1.20	0.00	1.2	Not Attained
CO3	Discuss the performance of induction generator to study magnetizing characteristics.	1.20	0.00	1.2	Not Attained
CO4	Acquire basic knowledge on the working of diodes and rectifiers to study their characteristics.	1.20	0.00	1.2	Not Attained
CO5	Identify transistor configuration to deduce its working characteristics.	1.20	0.00	1.2	Not Attained
CO6	Use of half wave and full wave rectifiers to study the characteristics.	1.20	0.00	1.2	Not Attained

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

CO1: More practice to be given an electric circuit for proving laws and solving theorems
CO2: More practice to be given for finding the performance characteristics of DC shunt motor by suitable test.
CO3: More practice to be given for finding the performance of induction generator to study magnetizing characteristics.
CO4: More practice to be given on working of diodes and rectifiers to study their characteristics.
CO5: More practice to be given on deduce its working characteristics of transistor.
CO6: More practice to be given on finding the characteristics of half wave and full wave rectifiers.

Course Coordinator **Mentor** **Head of the Department**

Head of the Department
Mechanical Engineering
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