



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

MECHANICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	Mr. N. Shiva Prasad	Department:	ME
Regulation:	IARE - R16	Batch:	2016 - 2020
Course Name:	Basic Electrical and Electronics Engineering Laboratory	Course Code:	AEE103
Semester:	III	Target Value:	60% (1.8)

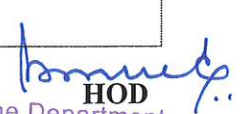
Attainment of COs:

Course Outcome		Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Solve the electrical circuit source resistance, currents, voltage and power by applying various network reduction techniques.	2.30	0.00	1.8	Attainment target reached
CO2	Apply magnetization characteristics of dc shunt generator for calculating the critical resistance and speed control methods and performance characteristics of DC Shunt machine and Transformer for efficiency.	2.30	0.00	1.8	Attainment target reached
CO3	Acquire basic knowledge on the working of PN-junction diode, Zener diode to plot their V-I characteristics.	2.30	0.00	1.8	Attainment target reached
CO4	Identify transistor configuration and their working to deduce its working as switch and amplifier.	2.30	0.00	1.8	Attainment target reached
CO5	Explore the knowledge and skills of employability to succeed in national and international level competitive examinations.	2.30	0.00	1.8	Attainment target reached
CO6	Solve the electrical circuit source resistance, currents, voltage and power by applying various network reduction techniques.	2.30	0.00	1.8	Attainment target reached

Action taken report: In this course, all the CO's are attained. So no need to take corrective actions.


Course Coordinator


Mentor


HOD
Head of the Department
Mechanical Engineering
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