



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

CIVIL ENGINEERING

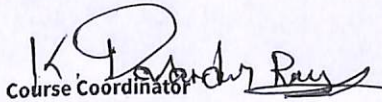
ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. K DEVENDER REDDY	Department:	Civil Engineering
Regulation:	IARE - R18	Batch:	2018-2022
Course Name:	Fundamental of Electrical Engineering Laboratory	Course Code:	AEEB05
Semester:	I	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, nodal and mesh analysis.	3.00	0.00	3	Attained
CO2	Apply various network theorems for reducing complex networks into simple equivalent network.	3.00	0.00	3	Attained
CO3	Examine the alternating quantities for different periodic wave forms and the passive networks.	3.00	0.00	3	Attained
CO4	Examine the performance of choke coil and fluorescent lamp by measuring various electrical quantities.	3.00	0.00	3	Attained
CO5	Examine the performance of single-phase transformers, induction motors and alternator by conducting a suitable test	3.00	0.00	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
Civil Engineering
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