

**ELECTRICAL AND ELECTRONICS ENGINEERING**
ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:		Department:	Electrical and Electronics Engineering
Regulation:	IARE - R18	Batch:	2019-2023
Course Name:	Electrical Circuits Laboratory	Course Code:	AEEB07
Semester:	II	Target Value:	0% (0)

Attainment of COs:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Explain the kirchoffs laws used for analysis of electrical circuits.	2.70	0.00	2.7	Attained
CO2	Make use of mesh and nodal analysis for examine the electrical quantities in a network.	2.70	0.00	2.7	Attained
CO3	Analyze the various parameters of time varying signals for AC circuits.	2.70	0.00	2.7	Attained
CO4	Choose an appropriate network theorem for solving the circuits with DC excitation.	2.70	0.00	2.7	Attained
CO5	Explain the resonance used for analysis of bandwidth and quality factor of single phase AC network.	2.70	0.00	2.7	Attained
CO6	Apply dot convention and faradays laws to determine the self and mutual inductance of magnetic circuits.	2.70	0.00	2.7	Attained

Action Taken Report: (To be filled by the concerned faculty / course coordinator)
Course Coordinator
Mentor
Head of the Department