



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)
Dundigal, Hyderabad - 500 043

ELECTRONICS AND COMMUNICATION ENGINEERING ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	Ms S. Swathi	Department:	ECE
Regulation:	IARE-R16	Branch:	2017-2021
Course Name:	Electrical circuits laboratory	Course Code:	AEE102
Semester:	II	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome		Overall Attainment	Observations
CO1	Explain the Kirchhoff's laws used for analysis of electrical circuits.	2	Attainment target is not reached
CO2	Make use of mesh and nodal analysis for examine the electrical quantities in a network.	2	Attainment target is not reached
CO3	Analyze the various parameters of time varying signals for AC circuits.	2	Attainment target is not yet reached
CO4	Choose an appropriate network theorem for solving the circuits with DC excitation.	2	Attainment target is not yet reached
CO5	Explain the resonance used for analysis of bandwidth and quality factor of single phase AC network.	2	Attainment target is not reached
CO6	Apply dot convention and faradays laws to determine the self and mutual inductance of magnetic circuits.	2	Attainment target is not reached


Course Coordinator


Mentor


HOD

Head of the Department
Electronics and Communication Engineering
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