



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## ELECTRICAL AND ELECTRONICS ENGINEERING


### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms.T SARITHA KUMARI	Department:	Electrical and Electronics Engineering
Regulation:	IARE - R18	Batch:	2018-2022
Course Name:	Electrical Circuits Laboratory	Course Code:	AEEB07
Semester:	II	Target Value:	60% (1.8)

#### Attainment of COs:

Course Outcome	Direct attainment	Indirect attainment	Overall attainment	Observation
CO1 Explain the kirchoffs laws used for analysis of electrical circuits.	2.30	0.00	2.3	Attained
CO2 Make use of mesh and nodal analysis for examine the electrical quantities in a network.	2.30	0.00	2.3	Attained
CO3 Analyze the various parameters of time varying signals for AC circuits.	2.30	0.00	2.3	Attained
CO4 Choose an appropriate network theorem for solving the circuits with DC excitation.	2.30	0.00	2.3	Attained
CO5 Explain the resonance used for analysis of bandwidth and quality factor of single phase AC network.	2.30	0.00	2.3	Attained
CO6 Apply dot convention and faradays laws to determine the self and mutual inductance of magnetic circuits.	2.30	0.00	2.3	Attained

Action taken report:

  
Course Coordinator

  
Mentor

  
Head of the Department

Head of the Department  
Electrical and Electronics Engineering  
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