



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

ELECTRICAL AND ELECTRONICS ENGINEERING

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	A Chandra Prakash	Department:	EEE
Regulation:	IARE - R16	Batch:	2016 - 2020
Course Name:	ENGINEERING PHYSICS AND CHEMISTRY LABORATORY	Course Code:	AHS104
Semester:	I	Target Value:	60% (1.8)

Attainment of COs:

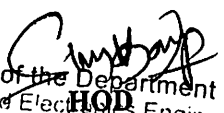
	Course Outcome	Overall attainment	Observation
CO1	Illustrate the functioning of optoelectronic devices like LED and solar cell from Voltage/Light vs. current characteristics.	2	Attainment target reached
CO2	Apply practical knowledge of RC circuit, semiconductor physics and optical fiber communication in real time application.	2	Attainment target reached
CO3	Explore magnetic induction in a current loop with the help of Tangent's law.	2	Attainment target reached
CO4	Identify the total hardness, dissolved oxygen in water by volumetric analysis for finding the hardness causing salts in water.	2	Attainment target reached
CO5	Make use of conductometric and potentiometric titrations for finding the concentration of unknown solutions.	2	Attainment target reached
CO6	Explain the importance of different types of materials for understanding their composition and applications.	2	Attainment target reached

Action taken report:

All the course outcomes are attained the target value..


Course Coordinator


Mentor


Head of the Department
Electrical and Electronics Engineering
HOD
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