



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

Name of the faculty:	Mr. G MAHESH KUMAR	Department:	Electrical and Electronics Engineering
Regulation:	IARE - R18	Batch:	2018-2022
Course Name:	Engineering Chemistry	Course Code:	AHSB03
Semester:	I	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Explain the operation of electrochemical systems for the production of electric energy, i.e. batteries.	0.00	2.70	0.5	Not Attained
CO2	Utilize electrochemical cell parameters, electrochemical active surface area, current and over potential under given condition for calculating the electromotive force and electrode potential.	0.30	2.70	0.8	Not Attained
CO3	Illustrate the chemical and electrochemical corrosion in metals by influencing the nature of environment.	0.30	2.70	0.8	Not Attained
CO4	Make use of the basic electrochemical knowledge of corrosion processes for protection of different metals from corrosion.	0.60	2.70	1	Not Attained
CO5	Identify the hardness of water for finding the hardness causing salts in water.	0.30	2.60	0.8	Not Attained
CO6	Demonstrate different treatment methods for producing soft water from saline or brackish sources.	0.60	2.60	1	Not Attained

Action Taken Report: (To be filled by the concerned faculty / course coordinator)

CO1: Extra classes have been taken

CO2: more problems should be practiced

CO3: Extra classes have been taken

CO4: students are encouraged to watch ELRV Videos

CO5: Extra classes have been taken

CO6: model based learning are planned


Course Coordinator


Mentor


Head of the Department