



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. M MALATHI	Department:	Civil Engineering
Regulation:	IARE - R18	Batch:	2019-2023
Course Name:	Engineering Chemistry Laboratory	Course Code:	AHSB09
Semester:	II	Target Value:	60% (1.8)


Attainment of COs:

	Course Outcome	Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Explain the mechanism of chemical reactions for synthesizing drug molecules.	3.00	0.00	3	Attained
CO2	Identify the total hardness, amount of chloride content in water by volumetric analysis for finding the hardness causing salts in water.	3.00	0.00	3	Attained
CO3	Make use of conductometric and potentiometric titrations for finding the concentration of unknown solutions.	3.00	0.00	3	Attained
CO4	Compare different types of liquids for finding the surface tension and viscosity of lubricants.	3.00	0.00	3	Attained
CO5	Explain the rate of chemical reactions for understanding the control of reaction conditions to increase the production of reaction products.	3.00	0.00	3	Attained
CO6	Relate the importance of adsorption techniques, chromatography for separating the components of a reaction mixture.	3.00	0.00	3	Attained

Action Taken:


Course Coordinator


Mentor


Head of the Department
Head of the Department
Civil Engineering
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