


INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING
ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. VANITHA RANI	Department:	Computer Science and Engineering
Regulation:	IARE - R18	Batch:	2019-2023
Course Name:	Engineering Chemistry Laboratory	Course Code:	AHSB09
Semester:	I	Target Value:	70% (2.1)

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

 Course Coordinator


 Mentor


 Head of the Department