



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

AERONAUTICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	Ms. M MALATHI	Department:	Aeronautical Engineering
Regulation:	IARE - R16	Batch:	2017 – 2021
Course Name:	Engineering Chemistry Laboratory	Course Code:	AHS103
Semester:	I	Target Value:	85% (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	-	3.00	Attained target reached
CO2 Identify the total hardness, amount of dissolved oxygen in water by volumetric analysis for finding the hardness causing salts in water.	3.00	-	3.00	Attained target reached
CO3 Make use of conductometric and potentiometric titrations for finding the concentration of unknown solutions.	3.00	-	3.00	Attained target reached
CO4 Compare different types of liquids for finding the surface tension and viscosity of lubricants.	3.00	-	3.00	Attained target reached
CO5 Explain the preparation of synthetic rubbers for utilizing in industries and domestic purpose.	3.00	-	3.00	Attained target reached
CO6 Relate the importance of different types of materials for understanding their composition and applications.	3.00	-	3.00	Attained target reached

Action taken report: (To be filled by the concerned faculty / course coordinator)

Course Coordinator

Mentor

Head of the Department
Aeronautical Engineering
HOD
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