



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## AERONAUTICAL ENGINEERING

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. VNSR VENKATESWARA RAO	Department:	Aeronautical Engineering
Regulation:	IARE - BT23	Batch:	2023-2027
Course Name:	Engineering Chemistry Laboratory	Course Code:	AHSD05
Semester:	II	Target Value:	60% (1.8)

#### Attainment of COs:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Use conductivity meter and potentiometer for measurement of conductance and electromotive force of solutions	3.00	0.00	3	Attained
CO2	Use PH meter for measurement of Strength of Acidic Solutions.	3.00	0.00	3	Attained
CO3	Make use of the principles of water analysis for domestic and industrial applications.	3.00	0.00	3	Attained
CO4	Predict the Properties of polymeric materials by synthesizing the monomers	3.00	0.00	3	Attained
CO5	Use different types of lubricants to know its properties for the proper lubrication of machinery in industries.	3.00	0.00	3	Attained
CO6	Interpret the absorption tendency of solids or liquids by using Colorimetry and spectroscopy techniques.	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

Head of the Department  
Aeronautical Engineering  
INSTITUTE OF AERONAUTICAL ENGINEERING  
Dundigal, Hyderabad - 500 043