



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## ELECTRICAL AND ELECTRONICS ENGINEERING

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. SK ABDUL PASHA	Department:	Electrical and Electronics Engineering
Regulation:	IARE - UG20	Batch:	2021-2025
Course Name:	Electrical Measurements and Instrumentation	Course Code:	AEEC24
Semester:	VI	Target Value:	60% (1.8)

#### Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Illustrate the working of PMMC, MI and electrostatic voltmeter in view of principle of operation, construction, extension of range and various errors	1.60	2.30	1.7	Not Attained
CO2	Make use of potentiometer and instrument transformers in view of construction, extension of range and various errors	0.90	2.30	1.2	Not Attained
CO3	Demonstrate the construction and operation of wattmeter and energy meter for obtaining power and energy in single phase and three phase networks	0.90	2.30	1.2	Not Attained
CO4	Select the DC and AC bridges suitable for the measurement of passive parameters	2.30	2.30	2.3	Attained
CO5	Summarize various working models, features and applications of transducers and oscilloscopes	1.60	2.20	1.7	Not Attained

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

CO1: Analysing about problems

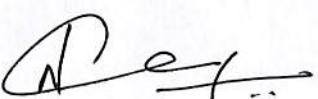
CO2: Conducting extra classes

CO3: Preparing for additional classes

CO5: Taking course corrections topic levels.

  
Course Coordinator

  
Mentor

  
Head of the Department  
Electrical and Electronics Engineering  
INSTITUTE OF AERONAUTICAL ENGINEERING  
Dundigal, Hyderabad-500 043.