



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
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