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. MULE LAXMIDEVI RAMANAIAH**	Department:	**Electrical and Electronics Engineering**
Regulation:	**IARE - R18**	Batch:	**2018-2022**
Course Name:	**Electrical Measurements and Instrumentation**	Course Code:	**AEEB24**
Semester:	**VI**	Target Value:	**60% (1.8)**

Attainment of COs:

	Course Outcome	Direct attaiment	Indirect attaiment	Overall attaiment	Observation
CO2	Make use of potentiometer and instrument transformers in view of construction, extension of range and various errors.	2.30	2.20	2.3	Attained
CO3	Demonstrate the construction and operation of wattmeter and energy meter for obtaining power and energy in single phase and three phase networks.	1.60	2.10	1.7	Not Attained
CO4	Select the DC and AC bridges suitable for the measurement of passive parameters.	2.30	2.20	2.3	Attained
CO5	Summarize various working models, features and applications of transducers and oscilloscopes.	1.30	2.20	1.5	Not Attained
CO1	Illustrate the working of PMMC, MI and electrostatic voltmeter in view of principle of operation, construction, extension of range and various errors.	3.00	2.20	2.8	Attained

Action taken report:

CO3:

Use digital resources for better understanding of the working of wattmeter and energy meter

CO5:

Need to provide more assignments on the different types of transducers and oscilloscopes

Course Coordinator

Mentor

Head of the Department

Head of the Department
Electrical and Electronics Engineering
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