



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. V CHANDRA JAGAN MOHAN	Department:	Electrical and Electronics Engineering
Regulation:	IARE - R18	Batch:	2018-2022
Course Name:	Electrical Power Systems Laboratory	Course Code:	AEEB29
Semester:	VII	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Examine the characteristics of various switchgear equipment used in power system protection.	2.00	0.00	2	Attained
CO2	Analyze the performance of impedance and over current relays for coordination of relays.	2.00	0.00	2	Attained
CO3	Select a suitable compensation scheme for voltage rise in transmission lines at different loading conditions	2.00	0.00	2	Attained
CO4	Analyze the various schemes for earth fault protection and feeder protection.	2.00	0.00	2	Attained
CO5	Measure the sequence parameters of synchronous machine using fault analysis technique.	2.00	0.00	2	Attained
CO6	Determine the potential distribution in a string of insulators for calculating its efficiency.	2.00	0.00	2	Attained

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


Course Coordinator


Mentor


Head of the Department