



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

ELECTRICAL AND ELECTRONICS ENGINEERING ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. P SHIVA KUMAR	Department:	Electrical and Electronics Engineering
Regulation:	IARE - R18	Batch:	2019-2023
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.	3.00	0.00	3	Attained
CO2	Analyze the performance of impedance and over current relays for coordination of relays.	3.00	0.00	3	Attained
CO3	Select a suitable compensation scheme for voltage rise in transmission lines at different loading conditions	3.00	0.00	3	Attained
CO4	Analyze the various schemes for earth fault protection and feeder protection.	3.00	0.00	3	Attained
CO5	Measure the sequence parameters of synchronous machine using fault analysis technique.	3.00	0.00	3	Attained
CO6	Determine the potential distribution in a string of insulators for calculating its efficiency.	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