



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## ELECTRICAL POWER SYSTEMS

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. A NARESH KUMAR	Department:	Electrical Power Systems
Regulation:	IARE - R18	Batch:	2020-2022
Course Name:	POWER SYSTEMS LABORATORY	Course Code:	BPSB20
Semester:	II	Target Value:	60% (1.8)

#### Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Determine earth resistance by using crank type earth tester.	2.30	0.00	2.3	Attained
CO2	Explain the concept of electrical integrity of connections and contacting a circuit breaker using milli-volt drop test.	2.30	0.00	2.3	Attained
CO3	Apply the concept of soil resistivity as function of salinity and time.	2.30	0.00	2.3	Attained
CO4	Analyze internal fault protection of single-phase transformer using merz price protection.	2.30	0.00	2.3	Attained
CO5	Examine the alternator during over voltage, under voltage, over and under frequency by using respective relays.	2.30	0.00	2.3	Attained
CO6	.	2.30	0.00	2.3	Attained

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

Course Coordinator

Mentor

Head of the Department

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