



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

ELECTRICAL POWER SYSTEMS

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. A NARESH KUMAR	Department:	Electrical Power Systems
Regulation:	IARE - R18	Batch:	2019-2021
Course Name:	POWER SYSTEM COMPUTATIONAL LABORATORY	Course Code:	BPSB09
Semester:	I	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1 Understand the concept of Admittance matrix for the formulation of various inspection and transformation methods.	3.00	0.00	3	Attained
CO2 Develop the programming for load flow algorithms.	3.00	0.00	3	Attained
CO3 Analyze the characteristics of fast decoupled load flow methods for developing algorithm.	3.00	0.00	3	Attained
CO4 Analyze the features of various algorithms applicable for protection of Transformers and transmission lines.	3.00	0.00	3	Attained
CO5 Categorize the transient and short circuit analysis for analysing the performance of the system.	3.00	0.00	3	Attained
CO6 Analyze the various iterative methods applicable for state estimation of the power system.	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

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