



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

ELECTRICAL POWER SYSTEMS

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. RAVI BABU T	Department:	Electrical Power Systems
Regulation:	IARE - R18	Batch:	2019-2021
Course Name:	ARTIFICIAL INTELLIGENCE LABORATORY	Course Code:	BPSB19
Semester:	II	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Analyze the best artificial intelligence technique for a given Power System problem	2.70	0.00	2.7	Attained
CO2	Identify the modern tools like fuzzy logic, artificial neural networks and GA algorithms for power system problems.	2.70	0.00	2.7	Attained
CO3	Apply Evolutionary Techniques in Power Systems	2.70	0.00	2.7	Attained
CO4	Develop economic dispatch of thermal plants using different control techniques	2.70	0.00	2.7	Attained
CO5	Examine load flow analysis and state estimation using neural networks	2.70	0.00	2.7	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