



# 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:	2020-2022
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	3.00	0.00	3	Attained
CO2	Identify the modern tools like fuzzy logic, artificial neural networks and GA algorithms for power system problems.	3.00	0.00	3	Attained
CO3	Apply Evolutionary Techniques in Power Systems	3.00	0.00	3	Attained
CO4	Develop economic dispatch of thermal plants using different control techniques	3.00	0.00	3	Attained
CO5	Examine load flow analysis and state estimation using neural networks	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  
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Dundigal, Hyderabad - 500 043