

## INSTITUTE OF AERONAUTICAL ENGINEERING (Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## **ELECTRICAL POWER SYSTEMS**

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. B NAVOTHNA	Department:	<b>Electrical Power Systems</b>	
Regulation:	IARE - R18	Batch:	2019-2021	
Course Name:	ourse Name: INTERNET OF THINGS LABORATORY		BPSB10	
Semester:	1	Target Value:	60% (1.8)	

## Attainment of COs:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Understand the concept of Internet of Things for implementation of digital measuring devices	3.00	0.00	3	Attained
CO2	Develop the Arduino programming for controlling lightning appliances.	3.00	0.00	3	Attained
CO3	Analyze the characteristics of Bluetooth modules for controlling the performance of appliances	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 digital relying algorithms for protection of three phase induction motor.	3.00	0.00	3	Attained
CO6	Analyze the various algorithms applicable for over current protection	3.00	0.00	3	Attained

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

Course Coordinator

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