



## INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

# ELECTRICAL AND ELECTRONICS ENGINEERING

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. V CHANDRA JAGAN MOHAN	Department:	Electrical and Electronics Engineering
Regulation:	IARE - UG20	Batch:	2021-2025
Course Name:	Electrical Energy Conservation And Auditing	Course Code:	AEEC20
Semester:	V	Target Value:	60% (1.8)

### Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Summarize the current energy scenario, environmental impact, energy sector reforms for policy programmes and implementation of energy conservation activities by the government	3.00	2.20	2.8	Attained
CO2	Illustrate the types, methods and instruments the types; methods and instruments for conducting energy audit	3.00	2.20	2.8	Attained
CO3	Interpret the impact of power factor improvement, load management, maximum demand control for improving energy efficiency in electrical systems	3.00	2.20	2.8	Attained
CO4	Identify the energy efficiency of systems used in industries such as compressed air systems, fans, blowers, pumps and pumping systems	2.40	2.20	2.4	Attained
CO5	Make use of energy efficient technologies in view of energy saving potential in electrical systems	3.00	2.20	2.8	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.