

INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous) Dundigal, Hyderabad - 500043, Telangana

ELECTRICAL AND ELECTRONICS ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:

Mr. RAVI BABU T

Department:

Electrical and Electronics Engineering

Regulation:

IARE - R20

Batch:

2021-2025

Course Name:

Control Systems Laboratory

Course Code:

AEEC14

Semester:

IV

Target Value:

60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Make use of the knowledge of digital simulation tool for system analysis with different standard inputs .	3.00	0.00	3	Attained
CO2	Model the dynamic systems in transfer function using digital simulation tool and validate the performance characteristics of motors.	3.00	0.00	3	Attained
CO3	Analyse and select various electronics devices for improving system performance along with tuning mechanism in virtual environment.	3.00	0.00	3	Attained
CO4	Experiment the types of compensation techniques for improving the system's accuracy	3.00	0.00	3	Attained
CO5	Analyse the system's stability in time and frequency domain by computing gain and phase margin	3.00	0.00	3	Attained

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

Course Coordinator

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Head of the Department