INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
Dundigal, Hyderabad - 500043, Telangana

AEROSPACE ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Mr. PEDDI DILLESWARA RAO**	Department:	**Aerospace Engineering**
Regulation:	**IARE - MT23**	Batch:	**2023-2025**
Course Name:	**Flight Simulation and Controls Laboratory**	Course Code:	**BAED23**
Semester:	**II**	Target Value:	**60% (1.8)**

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Apply the philosophy behind the flight performance and condition for recognizing the impacting parameters.	3.00	0.00	3	Attained
CO2	Select the optimized condition for best performance.	3.00	0.00	3	Attained
CO3	Identify the appropriate conditions for attaining the precise results aerospace vehicle.	3.00	0.00	3	Attained
CO4	Choose the suitable numerical techniques and provide the economical solutions by using FLIGHT-SIMULATOR and MATLAB-SIMULINK.	3.00	0.00	3	Attained
CO5	Analyze mission critical problems using MATLAB/SIMULINK Software's and FLIGHT SIMULATOR.	3.00	0.00	3	Attained
CO6	Make use of MATLAB/SIMULINK Software's and FLIGHT SIMULATOR.	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
Aeronautical Engineering
INSTITUTE OF AERONAUTICAL ENGINEERING
Dundigal, Hyderabad - 500 043