



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. A NARESH KUMAR	Department:	Computer Science and Engineering (Data Science)
Regulation:	IARE - UG20	Batch:	2022-2026
Course Name:	Advanced Python Programming Laboratory	Course Code:	ACSC11
Semester:	III	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Apply complex data structures and advanced packages to organize code in modules.	3.00	0.00	3	Attained
CO2	Make use of object oriented concepts, exception handling for un-interrupted execution of real time applications.	3.00	0.00	3	Attained
CO3	Develop User defined functions for better modularity and high degree of code reusability.	3.00	0.00	3	Attained
CO4	Develop database applications using different file handling techniques and database connectivity.	3.00	0.00	3	Attained
CO5	Utilize numpy, date time modules to solve mathematical related problems.	3.00	0.00	3	Attained
CO6	Examine tkinter and turtle modules for developing web based applications	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