COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)
ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. J SIRISHA	Department:	Computer Science and Engineering (Data Science)
Regulation:	IARE - UG20	Batch:	2021-2025
Course Name:	Data Wrangling and Visualization Laboratory	Course Code:	ACDC09
Semester:	V.	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Demonstrate the vector and the matrix operations using numpy library in python environment	3.00	0.00	3	Attained
CO2	Experiment with Read, write, and data manipulations of Excel, CSV, JSON, PDF and XML files in Python	3.00	0.00	3	Attained
CO3	Apply the data clean-up and formatting operations on the given dataset to prepare it ready for further exploration	3.00	0.00	3	Attained
CO4	Analyze the data statistically to find correlations and patterns in the data	3.00	0.00	3	Attained
CO5	Analyze the data using visual representations for understanding the statistical summaries and patterns.	3.00	0.00	3	Attained
CO6	Make use of python libraraies to fetch content from a web page	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
CSE (Data Science)
INSTITUTE OF AERONAUTICAL ENGINEERING
Dundigal, Hyderabad - 500 043