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

COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Dr. K SUVARCHALA**	Department:	**Computer Science and Engineering**
Regulation:	**IARE - UG20**	Batch:	**2022-2026**
Course Name:	**Data Mining and Knowledge Discovery Laboratory**	Course Code:	**ACIC08**
Semester:	**VI**	Target Value:	**70% (2.1)**

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Analyze the knowledge generated from data objects, matrix operations using numpy	3.00	0.00	3	Attained
CO2	Demonstrate numpy module methods to categorize and corelate the raw data	3.00	0.00	3	Attained
CO3	Select appropriate pre processing techniques to manage the missing values of data.	3.00	0.00	3	Attained
CO4	Apply Apriori Algorithm and logistic regression for classification of data mining .	3.00	0.00	3	Attained
CO5	Identify Classification technique from Decision Tree , Bayesian Network and Support Vector Machines to mine knowledge from pre processed data	3.00	0.00	3	Attained
CO6	Examine Clustering algorithms to build predication model for solving real world problem.	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**