



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## COMPUTER SCIENCE AND ENGINEERING

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	<b>Dr. DURGA BHAVANI DASARI</b>	Department:	<b>Computer Science and Engineering</b>
Regulation:	<b>IARE - R20</b>	Batch:	<b>2020-2024</b>
Course Name:	<b>Data Mining and Knowledge Discovery Laboratory</b>	Course Code:	<b>ACIC08</b>
Semester:	<b>VI</b>	Target Value:	<b>70% (2.1)</b>

#### 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 correlate 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