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

COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. M GEETA YADAV	Department:	Computer Science and Engineering
Regulation:	IARE - R18	Batch:	2019-2023
Course Name:	Data Ware Housing and Data Mining	Course Code:	ACSB14
Semester:	VI	Target Value:	70% (2.1)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Relate knowledge discovery in databases (KDD) process with the help of data warehouse fundamentals and data mining functionalities	3.00	2.30	2.9	Attained
CO2	Select appropriate preprocessing techniques on real time data for usage of data mining algorithms	3.00	2.30	2.9	Attained
CO3	Apply Apriori and FP growth methods on transaction data for frequent pattern mining	3.00	2.30	2.9	Attained
CO4	Choose classification or clustering algorithm for building a classification or prediction model.	1.60	2.30	1.7	Not Attained
CO5	Infer complex data models with respect to multimedia, streams, spatial and web mining	3.00	2.30	2.9	Attained
CO6	Examine data mining algorithms for solving real world problems	2.30	2.30	2.3	Attained

Action Taken Report: (To be filled by the concerned faculty / course coordinator)

CO4: case studies on prediction applications will discussed to enhance analytical skills of student in applying clustering and classification techniques appropriately.

Course Coordinator   Mentor   Head of the Department