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:	Ms. V ALEKHYA	Department:	Computer Science and Engineering (Data Science)
Regulation:	IARE - UG20	Batch:	2021-2025
Course Name:	Data Mining	Course Code:	ACDC13
Semester:	VII	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Relate knowledge discovery in databases (KDD) process and appropriate prepossessing techniques with the help of data warehouse fundamentals and data mining functionalities on real time data for usage of mining algorithms	3.00	2.20	2.8	Attained
CO2	Apply various methods of association rules on transaction data for frequent pattern mining	3.00	2.20	2.8	Attained
CO3	Choose classification algorithm for building a classification or prediction model.	3.00	2.20	2.8	Attained
CO4	Choose categorization of clustering methods for transaction data to develop a model based on culster analysis.	3.00	2.20	2.8	Attained
CO5	Infer complex data models with respect to streams, time-series, spatial, multimedia, text and web data mining	3.00	2.20	2.8	Attained
CO6	Examine data mining algorithms for solving real world problems	3.00	2.20	2.8	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)
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Dundigal, Hyderabad - 500 043