



INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. CSL VIJAYA DURGA	Department:	Information Technology
Regulation:	IARE - R18	Batch:	2019-2023
Course Name:	Data Ware Housing and Data Mining	Course Code:	ACSB14
Semester:	VI	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 with the help of data warehouse fundamentals and data mining functionalities	3.00	2.40	2.9	Attained
CO2 Select appropriate preprocessing techniques on real time data for usage of data mining algorithms	3.00	2.40	2.9	Attained
CO3 Apply Apriori and FP growth methods on transaction data for frequent pattern mining	2.30	2.40	2.3	Attained
CO4 Choose classification or clustering algorithm for building a classification or prediction model.	1.60	2.40	1.8	Attained
CO5 Infer complex data models with respect to multimedia, streams, spatial and web mining	3.00	2.40	2.9	Attained
CO6 Examine data mining algorithms for solving real world problems	2.30	2.40	2.3	Attained

Action Taken:

Course Coordinator

Mentor

Head of the Department