

## INSTITUTE OF AERONAUTICAL ENGINEERING (Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## INFORMATION TECHNOLOGY

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. A PRAVEEN	Department:	Information Technology	
Regulation:	IARE - R18	Batch:	2018-2022	
Course Name:	Data Ware Housing and Data Mining	Course Code:	ACSB14	
Semester:	VI	Target Value:	60% (1.8)	

## Attainment of COs:

Course Outcome		Direct attaiment	Indirect attaiment	Overall attaiment	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	1.60	2.40	1.8	Attained
CO3	Apply Apriori and FP growth methods on transaction data for frequent pattern mining	1.60	2.40	1.8	Attained
CO4	Choose classification or clustering algorithm for building a classification or prediction model.	3.00	2.40	2.9	Attained
CO5	Infer complex data models with respect to multimedia, streams, spatial and web mining	2.30	2.40	2.3	Attained
CO6	Examine data mining algorithms for solving real world problems	1.60	2.40	1.8	Attained

Action Taken:

Course Coordinator

Mentor