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

COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Dr. K SUVARCHALA**	Department:	**Computer Science and Engineering**
Regulation:	**IARE - R18**	Batch:	**2018-2022**
Course Name:	**Advanced Databases**	Course Code:	**ACSB26**
Semester:	**VII**	Target Value:	**50% (1.5)**

Attainment of COs:

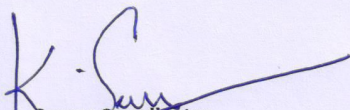|	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Compare different database techniques to defining the concept of Time domain and associating facts with time for representing queries for constructing a database.	1.60	2.30	1.7	Attained
CO2	Model the real world database systems for open problems from the requirement specificationfor optimal real world databases	1.60	2.30	1.7	Attained
CO3	Implement queries in transact-SQL and recursive queries using query optimization techniques for retrieving desired information from hierarchical data.	0.90	2.30	1.2	Not Attained
CO4	Describe spatial data access methods to apply different data processing techniques for satisfying the exact need of the user for effective data retrieval	0.90	2.30	1.2	Not Attained
CO5	Compare different lattice based and probabilistic based approaches for e?icient relational databases	0.90	2.30	1.2	Not Attained
CO6	Analyze a full real size database system for an industry or business scenario.	0.90	2.30	1.2	Not Attained

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

CO3: Complex queries on SQL will be given as exercise to enhance logical skills of students in retrieving data from databases using optimized form of queries.
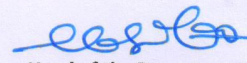
CO4: Problems will be discussed on managing special databases like spatial databases to enhance analytical skills of students

CO5: Discuss case studies on designing data bases for any business scenarios so that students can analyze requirements of client for real time applications.

CO6: Discuss case studies on designing data bases for any business scenarios so that students can analyze requirements of client for real time applications.

Course Coordinator   Mentor   Head of the Department