



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

ELECTRICAL AND ELECTRONICS ENGINEERING

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	K Radhika	Department:	EEE
Regulation:	IARE - R16	Batch:	2016 - 2020
Course Name:	Fundamentals of Database Management Systems	Course Code:	ACS553
Semester:	VII	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome		Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Outline the importance of database system and its functionalities using entity relationship model for data storage and management.	2.7	2.3	2.6	Attained
CO2	Illustrate basic and relational operations to access data from the database.	2	2.3	2.1	Attained
CO3	Build SQL queries for database creation, manipulation and data retrieval.	2.3	2.3	2.3	Attained
CO4	Identify the appropriate normalization technique for controlling the redundancy of database.	0.6	2.4	1	Not Attained
CO5	Demonstrate the ACID properties of transaction processing to preserve the database in a consistent state	1.6	2.3	1.7	Not Attained
CO6	Make use of concurrency control protocols to provide the congestion free transactions of data.	0.3	2.3	0.7	Not Attained

Action taken report:

CO 4: More focus on controlling the redundancy of database.
CO 5: Provide more focus on ACID properties
CO 6: Need to focus on concurrency control protocols

Course Coordinator

Mentor

Head of the Department
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