



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

## ELECTRICAL AND ELECTRONICS ENGINEERING

### ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	<b>K Radhika</b>	Department:	<b>EEE</b>
Regulation:	<b>IARE - R16</b>	Batch:	<b>2017 - 2021</b>
Course Name:	<b>Fundamentals of Database Management Systems</b>	Course Code:	<b>ACS553</b>
Semester:	<b>VII</b>	Target Value:	<b>60% (1.8)</b>

#### 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.	1.6	2.5	1.8	Attained
CO2	Illustrate basic and relational operations to access data from the database.	0.9	2.5	1.2	Not Attained
CO3	Build SQL queries for database creation, manipulation and data retrieval.	1.6	2.4	1.8	Attained
CO4	Identify the appropriate normalization technique for controlling the redundancy of database.	2.3	2.4	2.3	Attained
CO5	Demonstrate the ACID properties of transaction processing to preserve the database in a consistent state	0.9	2.4	1.2	Not Attained
CO6	Make use of concurrency control protocols to provide the congestion free transactions of data.	1.6	2.4	1.8	Attained

#### Action taken report:

CO 2: More focus on the methods to access data from database  
CO 5: Provide more focus on ACID properties

Course Coordinator

Mentor

Head of the Department  
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