



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad -500 043

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)

## ATTAINMENT OF COURSE OUTCOMES (COS) – ACTION PLAN

Name of the Faculty	<b>Dr.M.Ravishankar</b>	Department	<b>CSE(DS)</b>
Regulations	<b>UG20</b>	Batch	<b>2020-2024</b>
Course Name	<b>Database Management Systems Laboratory</b>	Course Code	<b>AITC07</b>
Semester	<b>IV</b>	Target Value	<b>70%(2.1 on 3 Scale)</b>

### Attainment of COs:

Course Outcomes		Overall Attainment	Observation
CO1	Demonstrate database creation and manipulation concepts with the help of SQL queries.	3	Target Attained
CO2	Make use of inbuilt functions of SQL queries to perform data aggregations, subqueries, embedded queries and views.	3	Target Attained
CO3	Apply key constraints on database for maintaining integrity and quality of data.	3	Target Attained
CO4	Demonstrate normalization by using referential key constraint.	3	Target Attained
CO5	Implement PL/SQL programs on procedures, cursors and triggers for enhancing the features of database system to handle exceptions.	3	Target Attained
CO6	Design database model with the help of Entity Relationship diagrams for a real time system or scenario.	3	Target Attained

*M. Ravishankar*  
Course Coordinator

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Mentor

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