



INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
Dundigal, Hyderabad - 500 043

INFORMATION TECHNOLOGY

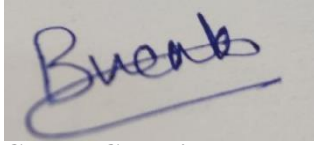
ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	Dr. B VENKATESWARA RAO	Department:	IT
Regulation:	IARE - R16	Batch:	2017 - 2021
Course Name:	Database Management System Lab	Course Code:	ACS104
Semester:	III	Target Value:	60% (1.8)

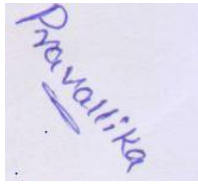
Attainment of COs:

Course Outcome		Overall attainment	Observation
CO1	Outline the importance of database system, RDBMS and its functionalities for voluminous data storage and management	2	Attainment target reached
CO2	Model the real world database systems using Entity Relationship Diagrams from the requirement specification.	2	Attainment target reached
CO3	Construct queries in Relational Algebra, Relational Calculus and SQL to retrieve desired information.	2	Attainment target reached
CO4	Identify appropriate normalization technique using dependencies for controlling the redundancy of data in database.	2	Attainment target reached
CO5	Demonstrate ACID properties of Transaction processing, currency control protocols and recovery to preserve the database in a consistent state.	2	Attainment target reached
CO6	Organize data storage and file organization techniques using tree and hash indices for effective query processing.	2	Attainment target reached

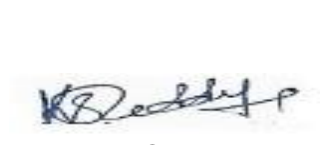
Action taken report: (To be filled by the concerned faculty / course coordinator)

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Course Coordinator

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Mentor

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HOD