



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## CIVIL ENGINEERING

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. M HARI KRISHNA	Department:	Civil Engineering
Regulation:	IARE - R18	Batch:	2019-2023
Course Name:	Relational Database Management Systems	Course Code:	ACSB34
Semester:	VI	Target Value:	50% (1.5)

#### Attainment of COs:

	Course Outcome	Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Define database, characteristics, functions of database management system and types of users to describe large sets of data	1.60	2.20	1.7	Attained
CO2	Compare traditional File Processing System and a Database System for constructing a database.	2.30	2.30	2.3	Attained
CO3	Describe data models, schemas, instances, view levels and database architecture for voluminous data storage	0.90	2.20	1.2	Not Attained
CO4	Model the real world database systems using Entity Relationship Diagrams from the requirement specification	0.90	2.20	1.2	Not Attained
CO5	Define the relational data model, its constraints and keys to maintain integrity of data	1.60	2.20	1.7	Attained
CO6	Define the concept of Relational Algebra and Relational Calculus from set theory to represent queries.	3.00	2.20	2.8	Attained

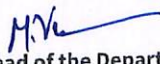
#### Action Taken:

CO3: Additional materials and video lectures are provided

CO4: Digital content and Assignments are given

  
Course Coordinator

  
Mentor

  
Head of the Department  
Head of the Department  
Civil Engineering  
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