



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## COMPUTER SCIENCE AND ENGINEERING (AI&ML)

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. IPPA SUMALATHA	Department:	Computer Science and Engineering (AI&ML)
Regulation:	IARE - UG20	Batch:	2022-2026
Course Name:	Database Management Systems	Course Code:	AITC05
Semester:	IV	Target Value:	60% (1.8)

#### Attainment of COs:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1 Describe data models, schemas, instances, view levels and database architecture for voluminous data storage.	3.00	2.40	2.9	Attained
CO2 Define the concept of Relational Algebra and Relational Calculus from set theory to represent queries.	3.00	2.30	2.9	Attained
CO3 Make use of SQL queries for data aggregation, calculations, views, sub-queries, embedded queries manipulation.	3.00	2.30	2.9	Attained
CO4 Illustrate the definition of Functional Dependencies, Inference rules and minimal sets of FD's to maintain data integrity.	2.00	2.30	2.1	Attained
CO5 State the concepts of transaction, states of ACID Properties in Data Manipulation.	3.00	2.40	2.9	Attained
CO6 Apply Indexing, Hashing Techniques to access the records from the file effectively.	3.00	2.30	2.9	Attained

Action Taken Report: (To be filled by the concerned faculty / course coordinator)

  
Course Coordinator

  
Mentor

  
Head of the Department  
Head of the Department  
CSE (Artificial Intelligence & Machine Learning)  
INSTITUTE OF AERONAUTICAL ENGINEERING  
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