



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

## INFORMATION TECHNOLOGY

### ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	<b>B.RAHUL</b>	Department:	<b>IT</b>
Regulation:	<b>IARE - R16</b>	Batch:	<b>2017 - 2021</b>
Course Name:	<b>Advanced Database</b>	Course Code:	<b>AIT505</b>
Semester:	<b>V</b>	Target Value:	<b>60% (1.8)</b>

#### Attainment of COs:

Course Outcome		Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Compare different database techniques to defining the concept of Time domain and associating facts with time for representing queries while constructing a database.	2.3	2.5	2.3	Attainment target reached
CO2	Model the real world database systems for open problems from the requirement specification in optimal real world databases	0.9	2.5	1.2	Attainment target not yet reached
CO3	Implement queries in transact-SQL and recursive queries using query optimization techniques for retrieving desired information from hierarchical data.	0.9	2.5	1.2	Attainment target not yet reached
CO4	Describe spatial data access methods to apply different data processing techniques are satisfying the exact need of the user for effective data retrieval	0.9	2.5	1.2	Attainment target not yet reached
CO5	Compare different lattice based and probabilistic based approaches for efficient relational databases	0.9	2.5	1.2	Attainment target not yet reached
CO6	Analyze a full real size database system for an industry or business scenario.	0	2.5	0.5	Attainment target not yet reached

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


CO 2: Need to provide more examples real world databases.  
C03: Need to provide more examples queries in transact-SQL  
C04: Need to provide more examples different data processing techniques  
C05: Need to provide more examples probabilistic based approaches  
C06: Need to provide more examples an industry or business scenario



**Course Coordinator**



**Mentor**



**HOD**