INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Dr. BJD KALYANI**	Department:	**Computer Science and Engineering**
Regulation:	**IARE - BT23**	Batch:	**2023-2027**
Course Name:	**Database Management Systems**	Course Code:	**AITD03**
Semester:	**IV**	Target Value:	**75% (2.3)**

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	2.20	2.8	Attained
CO2	Define the concept of Relational Algebra and Relational Calculus from set theory to represent queries.	3.00	2.20	2.8	Attained
CO3	Make Use of SQL queries for data aggregation, calculations, views, sub-queries, embedded queries manipulation	3.00	2.20	2.8	Attained
CO4	Illustrate the definition of Functional Dependencies, Inference rules and minimal sets of FD's to maintain data integrity	3.00	2.20	2.8	Attained
CO5	State the concepts of transaction, states and ACID properties in data manipulation	3.00	2.20	2.8	Attained
CO6	Apply indexing, hashing techniques to access the records from the file effectively	3.00	2.20	2.8	Attained

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

Course Coordinator **Mentor** **Head of the Department**