# INFORMATION TECHNOLOGY

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

| Name of the faculty: | Mr. RAJESH KUMAR BHAVANI | Department: | Information Technology |
|---|---|---|---|
| Regulation: | IARE - R18 | Batch: | 2018-2022 |
| Course Name: | Advanced Databases | Course Code: | ACSB26 |
| Semester: | VII | Target Value: | 60% (1.8) |

**Attainment of COs:**
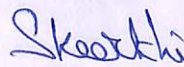
| | Course Outcome | Direct attaiment | Indirect attaiment | Overall attaiment | Observation |
|---|---|---|---|---|---|
| CO1 | Compare different database techniques to defining the concept of Time domain and associating facts with time for representing queries for constructing a database. | 2.30 | 2.10 | 2.3 | Attained |
| CO2 | Model the real world database systems for open problems from the requirement specificationfor optimal real world databases | 3.00 | 2.10 | 2.8 | Attained |
| CO3 | Implement queries in transact-SQL and recursive queries using query optimization techniques for retrieving desired information from hierarchical data. | 2.30 | 2.00 | 2.2 | Attained |
| CO4 | Describe spatial data access methods to apply different data processing techniques for satisfying the exact need of the user for effective data retrieval | 3.00 | 2.10 | 2.8 | Attained |
| CO5 | Compare different lattice based and probabilistic based approaches for e?icient relational databases | 0.90 | 2.40 | 1.2 | Not Attained |
| CO6 | Analyze a full real size database system for an industry or business scenario. | 0.90 | 2.40 | 1.2 | Not Attained |

**Action Taken:**
CO5: Need to discuss more examples in Relational database
CO6: Need to discuss more concepts in database system for industry scenario.

Course Coordinator

Mentor

Head of the Department