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| **Sl. No** | **Syllabus** | **Curriculum** | **Deployment Strategy and**  **Tool** | **Cross-cutting issues**  **integrated** | **PO, PSO and CO** | **Attainment Verification** |
| 1. | Dbms Laboratory | 1.Upon successful completion of this Lab the student will be able to:   * Creating database objects * Modifying database objects * Manipulating the data Retrieving the data from the database server * Performing database operations in a procedural manner using pl/sql * Performing database operations (create, update, modify, retrieve, etc.,) * Design and Develop applications like banking, reservation system, etc. | 1. Chalk and   Talk method   1. PPT | * Business   Ethics   * Human   values | PO1:Engineering Knowledge  PO2:Problem Analysis  PO3:Design/Development Of Solutions |  |
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|  |  | PSO1:Professional Skills  PSO2:Problem Solving Skill |
|  |  | PSO3: Successful |
|  |  | career and |
|  |  | entrepreneurship |
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|  |  | CO1 : Design a relational database schema for a given application using E-R diagram.  CO2: Compose SQL queries using a programming language to retrieve the database contents.  CO3: Construct a normalized database for a given application.  CO4: Analyze the strategies for transaction management and recovery. |
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