



DTE Code: EN4139

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 Vision: To emerge as the best Computer Science & Engineering Department through
 Quality Education, Industry alliances & Collaborative Research



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Assignment-1

Session 2024-25 [ODD]

Subject Name:Data Warehousing & Mining

Semester:7th sem

Date of Display: 26/7/2024

Date of Submission: 19/8/2024

Sr.No	Unit Covered	Questions	CO's
1	1	Explain various data mining functionalities along with examples	CO1
2	1	List and explain various OLAP operations.	CO1
3	1	Describe 3-tier Architecture of Data Warehouse with a neat sketch.	CO1
4	1	Give difference between the following: a. Data warehouse and Data mart b. Data warehouse and Data Mining c. Star Schema and Snowflake Schema d. ROLAP and MOLAP	CO1
5	2	Explain about various Data Mining Tasks with appropriate examples.	CO2
6	2	What is KDD? Explain Knowledge discovery process with respect to the relational or pattern it discovers with help of several stages.	CO2
7	2	Illustrate Data preprocessing in detail?	CO2
8	2	What is data cleaning in data mining with example?	CO2
9	3	Relate how Decision Tree is used in data mining?	CO3
10	3	What is tree induction algorithm in data mining?	CO3