

Programme: B.Tech

Academic Year: 2025-26

Year / Semester: II/II

Branch / Section: IT & CSE

Course Code: 23CD4T02

Subject: DATABASE MANAGEMENT SYSTEM

QUESTION BANK FOR ASSIGNMENT-I

UNIT-1

Question		M	CO	LL
1	Explain the key characteristics of a database system and compare it with a traditional file system	5	CO.1	LL2
2	Define DBMS. Explain the advantages of DBMS	5	CO.1	LL2
3	Explain various Applications of DBMS.	5	CO.1	LL2
4	Discuss the different types of database users.	5	CO.1	LL2
5	Explain the various types of data models with a suitable example	5	CO.1	LL2
6	Describe the three-tier schema architecture of a database system. How does it support data independence? OR Explain database system structure.	5	CO.1	LL2

UNIT-2

Q. No.	Question	M	CO	LL
1	Elaborate the relational model of database system in detail with an example	5	CO.2	LL2
2	State and explain about different Key Constraints in relational model	5	CO.2	LL2
3	Discuss about Domain and Integrity Constraints in relational model	5	CO.2	LL2

Course Coordinator

Module Coordinator

Programme Coordinator

Faculty

Coordinator IQAC

Names:

Faculty Signature

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