	Adhiyamaan College of Engineering (Autonomous)	
	Question Paper	CSE
B. E. COMPUTER SCIENCE ENGINEERING	Branch: DEPARTMENT OF COMPUTER SCIENCE ENGINEERING	
Semester: II-CSE-B	Academic Year: 2024-25	
Course Code: 422CIT03	L-T-P Credits: 3-0-2-4	Course Name: DATABASE MANAGEMENT SYSTEMS
Time: 2:00 Hrs.	CIA I	Date: 05-01-2025	Maximum Mark: 50

No.	Question	Mark	CO	BL
	PART A			
1	What is the purpose of database system?	2.0	CO1	1
2	Define views of data and its types.	2.0	CO1	1
3	Distinguish between delete, drop and truncate command.	2.0	CO1	2
4	Write the difference between strong entity and weak entity.	2.0	CO2	2
5	List the types of entity relationship model with example.	2.0	CO2	1
	PART B			
6	Explain the Database system architecture with neat sketch.	8.0	CO1	2
7	Define relational database and explain in detail about keys in relational database.	8.0	CO1	1
8	Explain in detail Fundamental SQL commands with example.	8.0	CO1	2
9	Explain the ER Model with neat sketch. List out the terminologies and symbols used in ER diagram with example.	8.0	CO2	2
10	Construct an ER diagram for Library management system with neat sketch and explain in detail.	8.0	CO1	3

CO: Course Outcomes

- CO1: Define the data science process
- CO2: Understand different types of data description for data science process

BL: Blooms Taxonomy Level

6-Creating, 5-Evaluating, 4-Analyzing, 3-Applying, 2-Understanding, 1-Remembering,