

Database Systems Laboratory

B.Tech. 6thSemester



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Department : Computer Science and Engineering

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Ramaiah University of Applied Sciences

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Faculty	Engineering & Technology
Programme	B. Tech. in Computer Science and Engineering
Year/Semester	3 rd Year / 6 th Semester
Name of the Laboratory	Database Systems Laboratory
Laboratory Code	CSC313A

List of Experiments

1. DDL and DML commands
2. Requirement analysis and data modelling
3. Data model to relational model
4. Data constraints and built in functions
5. Java database programming
6. Interface to the system
7. Nested queries and Join queries
8. Procedure in MySQL
9. Multidimensional data modelling

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No.	Lab Experiment	(a) Performing the experiment (20)	(b) Document (10)	(c) Viva (10)
1	DDL and DML commands			
2	Requirement analysis and data modelling			
3	Data model to relational model			
4	Data constraints and built in functions			
5	Java database programming			
6	Interface to the system			
7	Nested queries and Join queries			
8	Procedure in MySQL			
9	Multidimensional data modelling			
	Total Marks (Average of 9 labs)			
	(d) Lab Internal Test conducted along the lines of SEE, valued for 50 Marks and reduced to 10 Marks			
	Lab Internal Marks (50) (a+b+c+d)			
	Lab Internal Marks (25)			

Signature of the Staff In-charge