

Course Name: Database Management System

Course Code: CSE2004

Programme: B.Tech CSE

LAB ([L29 + L30], [L33 + L34])

List of Experiments (not limited to):

Tentative no. of classes

- | | |
|---|---|
| 1. DDL and DML. | 2 |
| 2. Single row and aggregate functions. | 2 |
| 3. Joins and Sub queries. | 2 |
| 4. Anonymous blocks and control structures. | 2 |
| 5. Iterations. | 2 |
| 6. Cursors. | 2 |
| 7. Functions and Procedures. | 2 |
| 8. Exception Handling and triggers. | 2 |
| 9. DBA Concepts. | 2 |
| 10. XML, DTD, XQuery Representations. | 2 |

Assessment Rubrics

Assessment type	Tentative Date	Max. Marks	Weightage	Tentative Module
Assessment 1	10.09.2021	10	10	1
Assessment 2	22.10.2021	10	10	3
Assignment 3	02.12.2021	10	10	5
LAB CAT – 1	L33 + L34: 20.09.2021, L29 + L30: 24.09.2021	15	15	1, 2 and 3
LAB CAT – 2	L33 + L34: 08.11.2021, L29 + L30: 12.11.2021	15	15	4, 5 and 6
LAB FAT	As per the announcement by the University	40 (Execution) + 10 (Viva)	40	1, 2, 3, 4, 5, 6 and 7

Rubrics (Assessment 1, 2 and 3)

Sl. No	Expected deliverable	Max. Marks
1	Correct explanation, proper screenshot of execution and clarity in presentation	7
2	Descriptions in own words and not copied from any other source or any other student	2
3	Timely upload of the assignment (in PDF form) in VTOP	1

Rubrics (LAB CAT – 1 and CAT – 2)

Sl. No	Expected deliverable	Max. Marks
1	Correct explanation, proper screenshot of execution and clarity in presentation	10

2	Descriptions in own words and not copied from any other source or any other student	3
3	Timely upload of the assignment (in PDF form) in VTOP	2

Rubrics (LAB FAT)

Sl. No	Expected deliverable		Max. Marks
1	Execution 1:	Correct explanation, proper screenshot of execution and clarity in presentation.	15
		Descriptions in own words and not copied from any other source or any other student	5
2	Execution 2:	Correct explanation, proper screenshot of execution and clarity in presentation.	15
		Descriptions in own words and not copied from any other source or any other student	5
3	VIVA (5 Qs)		10

LAB SETUP

1. Download SQLite Studio (ver: 3.3.3) from <https://sqlitestudio.pl/>
2. After downloading the zip file, extract SQLiteStudio folder to any directory you want.
3. Locate SQLiteStudio application and open it.