



SE (IT) SEM-III

Subject: SQL Lab

(DB)

List of Practicals

Sr. No.	NAME OF THE EXPERIMENT	BLOOM'S LEVEL	LAB OUTCOME
1.	Define a problem definition for real life applications	Remember Understand	LO1
2.	Construct an ER/EER diagram for the given problem definition	Create	LO2
3.	Case study: Relational Algebra	Understand	LO2
4.	Perform DDL operations	Create	LO3
5.	Perform DML operations and also construct database keys	Create	LO3
6.	Population of the database	Apply	LO3
7.	Perform complex queries using group by, nested queries, joins, views, Triggers, Cursors	Apply	LO3
8.	Design and Implement a fully fledged Database with front end for a real life application (Using JDBC)	Create	LO1
9.	Convert the given relations into different normal forms	Apply	LO4
10.	Case study on construction of index-B-Tree/B+-Tree	Understand	LO5

Chaya Narvekar
(HOD – IT Dept.)

Jyotsna More
(Subject In-charge – IT Dept.)