

<b>Introduction to Database Management Systems Lab</b>	<b>L</b>	<b>P</b>	<b>C</b>
		<b>2</b>	<b>1</b>

Discipline(s) / EAE / OAE	Semester	Group	Sub-group	Paper Code
OAE	6	SD-OAE	SD-OAE-2B	OSD-336P
OAE	7	CSE-OAE	CSE-OAE-3	OCSE-407P

<b>Marking Scheme:</b> 1. Teachers Continuous Evaluation: 40 marks 2. Term end Theory Examinations: 60 marks
<b>Instructions:</b> 1. The course objectives and course outcomes are identical to that of (Introduction to Database Management Systems) as this is the practical component of the corresponding theory paper. 2. The practical list shall be notified by the teacher in the first week of the class commencement under intimation to the office of the Head of Department / Institution in which the paper is being offered from the list of practicals below. Atleast 10 experiments must be performed by the students, they may be asked to do more. Atleast 5 experiments must be from the given list.

1. Experiments based on DDL commands – CREATE, ALTER, DROP and TRUNCATE.
2. Apply the integrity constraints like Primary Key, Foreign key, Check, NOT NULL, etc. to the tables.
3. Experiments based on basic DML commands – SELECT, INSERT, UPDATE and DELETE.
4. Write the queries for implementing Built-in functions, GROUP BY, HAVING and ORDER BY.
5. Write the queries to implement the joins.
6. Write the queries to implement the subqueries.
7. Write the queries to implement the set operations.
8. Write the queries to create the views and queries based on views.
9. Demonstrate the concept of Control Structures.
10. Demonstrate the concept of Exception Handling.
11. Demonstrate the concept of Functions and Procedures.
12. Demonstrate the concept of Triggers.