Lab 1

Programme	:	B.Tech CSE	Semester	:	Win 2018-19
Course	:	Database Management Systems(Embedded Lab)	Code	:	CSE2004

Ex. No: 1   **Date: 06/12/2018**

SQL - DDL& DML Commands (Insert & Select)

Aim: To study Data Definition and Data Manipulation commands.

Consider the following schema:

Table Name: Employee

Attribute	Data type
Name	String
SSN Number	Integer
Birthdate	Date
Address	String
Salary	Integer
Department No	Integer

Table Name: Department

Attribute	Data type
Department Name	String
Department No	Integer

Exercise-I:

1. Insert a minimum of 5 records into the employee and department tables. (Insert multiple records at a time)

2. Alter Table department add column DepartmentPhoneNum of integer data type and insert values into this column only.

3. Alter table orders modify the size of DepartmentPhoneNum.

4. Modify the field name DepartmentPhoneNum of departments table to PhNo.

5. Rename Table Department as DEPT.

6. Alter Table department remove column DepartmentPhoneNum.

7. Truncate the department table.

8. Drop the department table.

9. Display all the employees and the departments they are working in.