**Lab-5(Data Manipulation)**

**1.** Create Employee table with same structure as EMP table.

Create table employee as select \* from emp where 1=3

desc employee

select \* from employee

**2.** Write a query to populate Employee table using EMP table’s empno, ename, sal,

deptno columns.

select \* from employee

**3.** Write a query to change the job and deptno of employee whose empno is 7698 to

the job and deptno of employee having empno 7788.

update table employee set job=(select job from employee where empno=7788),deptno=(select deptno from employee where empno=7788) where empno=7698;

**4.** Delete the details of department whose department name is ‘SALES’.

delete from employee where departmentname like '%sales%';

**5.** Write a query to change the deptno of employee with empno 7788 to that of

employee having empno 7698.

update table employee set deptno=(select deptno from employee where deptno=7788) where deptno=7698;

**6.** Insert the following rows to the Employee table through parameter substitution.

 1000,Allen, Clerk,1001,12-jan-01, 3000, 2,10

 1001,George, analyst, null, 08 Sep 92, 5000,0, 10

 1002, Becker, Manager, 1000, 4 Nov 92, 2800,4, 20

 1003, 'Bill', Clerk, 1002, 4 Nov 92,3000, 0, 20

insert into emp (empno,'ename','job',mgr,'hiredate',sal,comm,deptno) values (1000,Allen, Clerk,1001,12-jan-01, 3000, 2,10);

insert into emp (empno,'ename','job',mgr,'hiredate',sal,comm,deptno) values (1001,George, analyst, null, 08 Sep 92, 5000,0, 10);

insert into emp (empno,'ename','job',mgr,'hiredate',sal,comm,deptno) values (1002, Becker, Manager, 1000, 4 Nov 92, 2800,4, 20);

insert into emp (empno,'ename','job',mgr,'hiredate',sal,comm,deptno) values (1003, 'Bill', Clerk, 1002, 4 Nov 92,3000, 0, 20);