

## **LAB ASSIGNMENT 1**

**QUES1: Create table Student (Rno, Name, DOB, Gender, Class, College, City, Marks)**

**ANS:** create table student(

```
    rno number(2),  
    name char(10),  
    dob date,  
    gender char(1),  
    class char(4),  
    college char(8),  
    city char(10),  
    marks number(3)  
);
```

**QUES2: Insert 5 records in student table.**

**ANS:** insert into student values(1,'ash','f','coe','tiet','patiala',29);  
insert into student values(3,'kunwar','m','26-APR-2004','coe','tiet','lucknow',80);  
insert into student values(4,'naman','m','coe','tiet','patiala',87);  
insert into student values(5,'akash','m','coe','tiet','amritsar',56);  
insert into student values(9,'harry','f','coe','tiet','patiala',99);

**QUES3: Display the information of all the students.**

**ANS:** select \* from student;

**QUES4: Display the detail structure of student table.**

**ANS:** desc student;

**QUES5: Display Rno, Name and Class information of 'Patiala' students.**

**ANS:** select rno, name, class from student where city='patiala';

**QUES6: Display information on ascending order of marks.**

**ANS:** select \* from student where order by marks;

**QUES7: Change the marks of Rno 5 to 89.**

**ANS:** update student set marks=89 where rno=5;

**QUES8: Change the name and city of Rno 9.**

**ANS:** update student name='xyz', city='abc' where rno=9;

**QUES9: Delete the information of 'Amritsar' city records**

**ANS:** delete from student where city='amritsar';

**QUES10: Delete the records of student where marks<30.**

**ANS:** delete from student where marks<30;