Section A:  Question no 1 to 10 : 2 Marks

1)  List namefirst, namelast, and emailID of student whose studentID is not 5, 10, 15, display first 7 rows only.\

**mysql> select namefirst, namelast, emailid from student where id not in(5,10,15) limit 7;**

2)   List all student details and student\_qualification whose college is in ‘New York’.

**mysql> select s.\*, sq.\* from student s inner join student\_qualifications sq on s.id=sq.studentid and college = "New York";**

3)      List all student details and student\_qualification whose have done “BE” from “Florida” college.

**mysql> select s.\*, sq.\* from student s inner join student\_qualifications sq on s.id=sq.studentid and name="BE" and college = "florida";**

4)      Display the name, college, and university from the student\_qualification who have passed in the year 2018.

**mysql> select name, college, university from student\_qualifications where year=2018;**

5)      Find the student details that have scored highest marks in 'BE'.

**mysql> select max(marks) from student\_qualifications where name ="be" ;**

6)      Write a query to count total student who have done 'BE' and year of passing is 2014.

**mysql> SELECT count(name) FROM student\_qualifications where name="BE" and year='2014';**

7)      Select all students records whose namefirst starts with 'S' and its length is 6 char.

**mysql> select \* from student where left(namefirst,1)='s' and length(namefirst)=7;**

8)      Write a query to fetch first 4 records from Student Table, whose have done “BE” arrange the records in ascending order of namefirst.

**mysql> select s.namefirst, sq.\* from student s, student\_qualifications sq where s.ID = sq.studentID and name="BE" order by namefirst limit 4;**

9)      Write a query to display the student details along with their phone number who have more than one phone.

**mysql> select s.\*, sp.number from student s, student\_phone sp where s.id=sp.studentid group by sp.studentid having count(number)>1;**

10)  Write a query to display all students who are born in the month of ‘July’.﻿

**mysql> select \* from student where month(dob)="7";**

Section B:  10 Marks﻿

Write studentInsert Stored Procedure to add record in student table. If the entered studentID is present in the STUDENT Table display the student details.

**drop procedure if exists studentinsert;**

**delimiter $**

**create procedure studentinsert(sid int, firstname VARCHAR(20), lastname varchar(20),dob date, emailid varchar(45) )**

**BEGIN**

**declare gid int;**

**select id into gid from student where student.id=sid;**

**if gid is null THEN**

**insert into student values(sid, firstname , lastname ,dob , emailid);**

**ELSE**

**select \* from student where student.id=sid;**

**end if;**

**end $**

**delimiter ;**