**Ex.No : 8**

**Joins – EquiJoin, InnerJoin, OuterJoin**

**QUESTIONS**:

1. List the departments where the faculty members are working.

mysql> select fac\_no,dept\_name from faculty,department where faculty.dept\_no=department.dept\_no;

Empty set (0.00 sec)

1. Find the courses and student details of  all the courses even though no students assigned for that course.

mysql> select \* from course left join student on course.course\_no=student.course\_no;

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| course\_no | course\_desc | course\_type | sem\_no | hall\_no | fac\_no | reg\_no | name | gender | dob | mobile\_no | city | score | course\_no |

+-----------+---------------+-------------+--------+---------+--------+--------+------+--------+------+-----------+------+-------+-----------+

| c1 | dbms | c | 2 | 3 | f1 | NULL | NULL | NULL | NULL | NULL | NULL | NULL | NULL |

| c2 | ds | c | 1 | 4 | f2 | NULL | NULL | NULL | NULL | NULL | NULL | NULL | NULL |

| c3 | networks | c | 3 | 5 | f3 | NULL | NULL | NULL | NULL | NULL | NULL | NULL | NULL |

| c4 | r programming | c | 1 | NULL | f2 | NULL | NULL | NULL | NULL | NULL | NULL | NULL | NULL |

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4 rows in set (0.00 sec)