**Exercise 2 :**

**Marks : 2 (2%)**

**Submit ONLY queries. You can submit .doc or .txt file.**

**You can name your file as YourName\_Activity2.txt or .doc . Also give proper numbering to the query. For example , question 1 ‘s anwer can be numbered as below**

**Answer-1 or Query 1 :** select ………

**Each question is of 0.5 marks**

**Check SLATE for deadline.**

**ANSWER BELOW QUESTIONS USING SUBQUERY . Do not use JOINS.**

1. What is the Name of the lowest earner employee across all employees. 0.5 marks)

Select first\_name, last\_name

From employees

Where salary = (select min(salary) from employees)

1. Write a query which will show first name and last name of the employees those works in IT department. (0.5 marks)

Select first\_name, last\_name

From employees

Where job\_id = (select job\_id = ‘IT\_PROG’)

1. Display department names which has/have location in region\_id =2 . Use departments ,locations and countries table. You will have to use 2 subqueries and a main query. (0.5 marks)

Select department\_name from departments

Where location\_id in (select location\_id

From locations

Where country\_id in(select country\_id

From countries

Where region\_id = ‘2’))

**ANSWER BELOW QUESTIONS USING JOINS.**

1. Write a query which will show Department Name , first name last name of the employees those works in Department id 60,90. (0.5 marks)

Select department\_name, first\_name, last\_name

From employees e inner join departments d

On e.department\_id = d.department\_id

Where d.department\_id in (‘90’,’60’)