## Lab 5:

1. Write sql code to display employee records whose name begin with P.

Source code:

SELECT \* FROM employee1

WHERE E\_name LIKE 'P%';

## Output:

| □ E   | name       | post       | salary | address   |
|-------|------------|------------|--------|-----------|
| ☐ Pe  | ter Sharma | Manager    | 55000  | Kathmandu |
| ☐ Pr  | iya Thapa  | Accountant | 45000  | Pokhara   |
| ☐ Par | wan Joshi  | Technician | 35000  | Dharan    |

2. Display records whose name end with 'e'.

Source code:

SELECT \* FROM employee1

WHERE E\_name LIKE '%e';

## Output:

| E_name         | post     | salary | address   |
|----------------|----------|--------|-----------|
| Mukesh johoree | Director | 100000 | Kathmandu |

3. Whose name start with 'k' and ends with 'l'.

Source code:

SELECT \* FROM employee1

WHERE E\_name LIKE 'K%l';

## Output:

| E_name | post         | salary | address  |
|--------|--------------|--------|----------|
| Kamal  | Sub Director | 150000 | Lalitpur |

| 4. Whose address          | 4. Whose address contain substring 'pur'. |                  |          |  |  |
|---------------------------|---|------------------|----------|--|--|
| Source code:              |   |                  |          |  |  |
|                           |   |                  |          |  |  |
| SELECT * FROM             | employee1                                 |                  |          |  |  |
| WHERE address I           | IKE '%pur%';                              |                  |          |  |  |
|                           |   |                  |          |  |  |
| Ouput:                    |   |                  |          |  |  |
| □ E same                  |   | as1sw.           | address  |  |  |
| ☐ E_name ☐ Kamal          | post<br>Sub Director                      | salary           | Lalitpur |  |  |
|                           | Dan Director                              | 130000           | Darropar |  |  |
|                           |   |                  |          |  |  |
| 5 Nome atom wit           | h (a) and ha (a) an                       | d addusa is Van  |          |  |  |
| 5. Name start wit         | n s end by a and                          | u address is Kan | lupur.   |  |  |
| Source code:              |   |                  |          |  |  |
|                           |   |                  |          |  |  |
| SELECT * FROM             | employee1                                 |                  |          |  |  |
| WHERE E_name LIKE 's%a'   |   |                  |          |  |  |
| AND address = 'Kantipur'; |   |                  |          |  |  |
|                           |   |                  |          |  |  |
| Output:                   |   |                  |          |  |  |
| Cutput                    |   |                  |          |  |  |
| ■ E_name                  | post                                      | salary           | address  |  |  |
| Sasha                     | Creator                                   | 50000            | Kantipur |  |  |
|                           |   |                  |          |  |  |
|                           |   |                  |          |  |  |