

Experiment No. 5 (SQL)**Total 21 Queries**

- 1) Print full table -select
- 2) Print only few attributes
- 3) Select conditional tuples
- 4) Where clause with AND condition
- 5) Where clause with OR condition
- 6) Order by
- 7) Distinct
- 8) Calculations in select
- 9) Select with in clause
- 10) Sorting- asc
- 11) Sorting- desc
- 12) Sting Matching- %
- 13) Sting Matching- *
- 14) Union
- 15) Intersection
- 16) Difference
- 17) Aggregate Function (Any two)
- 18) Group by
- 19) Group by having
- 20) Query with Null value

Experiment No. 6 (Subqueries)**Total 7 Queries**

- 1) in
- 2) not in
- 3) exists
- 4) not exists
- 5) All
- 6) Any/ some
- 7) Multilevel query (at least two in clauses or one in, one exists)\

Experiment No. 7 (Joins)**Total 6 Queries**

- 1) Cross Join
- 2) Natural Join
- 3) Inner /join
- 4) Right outer Join
- 5) Left Outer Join
- 6) Full Outer Join

Students are expected to perform queries based on keywords/concept mentioned