## **Sample Questions**

Subject: Advanced SQL Course: S.Y.B.Sc.(I.T.) Semester: 3

Q1. Which SQL sub language is used for creating and destroying table structure? (1)

- 1. DDL
- 2. DML
- 3. TCL
- 4. DCL

Q2. Which statement is wrong about PRIMARY KEY constraint in SQL? (1)

- 1. The PRIMARY KEY uniquely identifies each record in a SQL database table
- 2. Primary key can be made based on multiple columns
- 3. Primary key must be made of any single columns
- 4. Primary keys must contain UNIQUE values.

Q3. SQL Select statement to retrieve unique record from a table is \_\_\_\_\_(1)

- 1. SELECT DISTINCT
- 2. SELECT UNIQUE
- 3. SELECT UNION
- 4. SELECT UNION ALL

Q4. What type of join is needed when you wish to include rows that do not have matching values? (1)

- 1. Equi-join
- 2. Natural join
- 3. Outer join
- 4. Self join.

Q5. The SQL join which does Cartesian product is called\_\_\_\_(1)

- 1. Left Join
- 2. Left Outer Join
- 3. Right Outer Join
- 4. Cross Join