## 1 5 OCT 2022

| Seat | No: |  |  |
|------|-----|--|--|
|      |     |  |  |

## BCA Semester-5 Examination SEP/OCT-2022

## RDBMS Using Oracle-I

Subject Code: 21550

|        | Time: 2:30 Hours] [Total Marks: 70   |    |
|--------|--|----|
| Q.1    | Explain client server architecture and distributed database processing.      |    |
|        | Or   |    |
| Q.1(A) | Write short note on network model and relational model.                      | 09 |
| Q.1(B) | Explain database structure and space management in detail.                   | 09 |
| Q.2    | Explain DML and DCL command with example.                                    | 18 |
|        | Or   |    |
| Q.2(A) | Explain DDL command with example.  | 09 |
| Q.2(B) | Explain Oracle Data types in Detail.   | 09 |
| Q.3    | What do you mean by constrain? Explain all types of constrain use in oracle. | 17 |
|        | Or   |    |
| Q.3(A) | Explain any four date/time function with syntax and example.                 | 09 |
| Q.3(B) | Explain any four-string function with syntax and example.                    | 08 |
| Q.4    | What do you mean by sub query? Explain types of sub query.                   | 1  |
|        | Or   |    |
| Q.4(A) | Define view, sequence and synonyms.  | 09 |
| Q.4(B) | Explain union minus and intersect clauses with example.                      | 08 |