

**PSG COLLEGE OF ARTS & SCIENCE**  
(AUTONOMOUS)  
**BBA DEGREE EXAMINATION MAY 2019**  
(Fourth Semester)

Branch - **BUSINESS ADMINISTRATION (INFORMATION SYSTEMS)**

**RELATIONAL DATABASE MANAGEMENT SYSTEM**

Time : Three Hours

Maximum : 75 Marks

**SECTION-A (20 Marks)**

Answer **ALL** questions

**ALL** questions carry **EQUAL** marks (10x2 = 20)

- 1 Define the term Entity.
- 2 Write DML commands.
- 3 Define self join.
- 4 Define Union.
- 5 What is domain constraints?
- 6 What is row level locks?
- 7 Write the syntax for creation of Synonym.
- 8 Define view.
- 9 What is stored procedure?
- 10 Write the syntax for creating triggers.

**SECTION - B (25 Marks)**

Answer **ALL** Questions

**ALL** Questions Carry **EQUAL** Marks (5 x 5 = 25)

- 11 a Explain DML commands.  
OR  
b Explain Codd's Rule.
- 12 a Explain in detail about types of Joins.  
OR  
b Explain different select statements.
- 13 a Explain Referential and Deferrable Constraints.  
OR  
b Explain table partitions.
- 14 a Writ short note on Sequence.  
OR  
b Explain PL / SQL control structures.
- 15 a Explain the various types of trigger.  
OR  
b Explain about packages.

**SECTION - C (30 Marks)**

Answer any **THREE** Questions

**ALL** Questions Carry **EQUAL** Marks (3 x 10 = 30)

- 16 Discuss briefly about the various Database Models.
- 17 Explain about subqueries with example.
- 18 Explain briefly about types of constraints.
- 19 Explain data types in PL / SQL with example.
- 20 Explain about packages and stored functions.