PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BBA DEGREE EXAMINATION MAY 2024
(Third Semester)

Branch – **BUSINESS ADMINSTRATION (INFORMATION SYSTEMS)**

BUSINESS DATA MANAGEMENT

Time: Three Hours   Maximum: 50 Marks

SECTION-A (5 Marks)
Answer ALL questions
ALL questions carry EQUAL marks   (5 x 1 = 5)

1   What is Oracle?
   (i)   Oracle is a programming language   (ii) Oracle is a database
   (iii) Oracle is a scripting language   (iv) Oracle is an operating system

2   Which of the following is not a class of constraint in SQL Server?
   (i)   NOT NULL   (ii)   CHECK
   (iii) NULL   (iv)   UNIQUE

3   ODL supports which of the following types of association relationships?
   (i)   Unary   (ii) Unary and Binary
   (iii) Unary and Ternary   (iv) None of the above

4   What is the full form of SQL?
   (i)   Structured Query List   (ii)   Structured Query Language
   (iii) Sample Query Language   (iv) None of these

5   All objects placed in the specification are called _____ objects.
   (i)   Private   (ii) protected
   (iii) public   (iv) None of the above

SECTION - B (15 Marks)
Answer ALL Questions
ALL Questions Carry EQUAL Marks   (5 x 3 = 15)

6   a   Explain about Transaction Control Language.
                  OR
    b   Explain about Data Control Language

7   a   Describe about Domain constraint.
                  OR
    b   Describe about Referential constraint.

8   a   Outline about joins in database.
                  OR
    b   Explain about set operators.

9   a   State the applications of DO loop.
                    OR
    b   Discuss about FOR loop.

10 a   State the syntax for creating trigger.
                    OR
    b   Explain the parts of a trigger.

SECTION -C (30 Marks)
Answer ALL questions
ALL questions carry **EQUAL** Marks   (5 x 6 = 30)

11 a   Distinguish between Data Definition Language and Data Manipulation Language.
                    OR
    b   Examine any two SQL *Plus functions with illustrations.

12 a   Highlight the procedure for implementation of constraints.
                    OR
    b   Outline the features of Deferrable Constraints.

13 a   Differentiate between Self Join and Outer Join.
                    OR
    b   Examine sub queries in detail.

14 a   Highlight PL/SQL architecture with a neat sketch.
                    OR
    b   Outline the concept of In parameter and Out parameter.

15 a   Summarize the procedure for deleting the trigger.
                    OR
    b   Highlight enabling and disabling triggers.

                    Z-Z-Z   END