

S.No. 8979

P 16 MBA 4 ES 5

(For candidates admitted from 2016–2021 Batch)

M.B.A. DEGREE EXAMINATION, NOVEMBER 2023

Business Administration – Elective

RELATIONAL DATABASE MANAGEMENT SYSTEM

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20)

Answer ALL questions.

1. What is a field in RDBMS?
2. Define the NULL value in a table of RDBMS.
3. Differentiate SQL and SQL plus.
4. What do you mean by triggers?
5. Distinguish variables and values in Visual Basic.
6. How do you program date and time using Visual Basic?
7. Write the meaning of book interfacing.
8. List the different forms of larger programs.

9. How do you a new project in Visual Basic?
10. What is project group in Visual Basic?

PART B — ($5 \times 5 = 25$)

Answer ALL questions, choosing either (a) or (b).

11. (a) Write and explain the different levels of Normalization.

Or

- (b) Elucidate the queries and sub-queries of SQL.

12. (a) How do you access remote data in Oracle? Explain.

Or

- (b) Illustrate the design and performance issues in data dictionary.

13. (a) Exhibit the process of drawing on the screen in Visual Basic.

Or

- (b) How do you add menu bar in Visual Basic? Illustrate

14. (a) Explain the process of restoring a saved program in Visual Basic.

Or

- (b) Write the set control properties of larger programs in Visal Basic.

15. (a) Enumerate the selection of a client-based application in project development.

Or

- (b) Exhibit the demo and review in Oracle and Visual Basic projects.

PART C — ($3 \times 10 = 30$)

Answer any THREE questions.

16. Describe the conservation and transformation functions of SQL queries

17. Illustrate the creating, dropping and altering tables and views in Oracle

18. Explain the process of building programs and using array variables in Visual Basic

19. Discuss the functions of searching, printing, sorting and deleting functions of multiple records

20. Write the development of projects using Oracle and Visual Basic.