6475 – E08 – VSCR – M – 22

FIFTH SEMESTER B.COM. DEGREE EXAMINATION, MARCH/APRIL 2022
COMPUTER APPLICATIONS IN BUSINESS (Revised)
(RDBMS and E-Business Applications)

Time : 3 Hours]   [Max. Marks : 80

Instructions : 1) Answer **all** Sections according to **internal** choice.
2) Question No. **12** case study is **compulsory**.

SECTION – A

1. Answer **any ten** questions. **Each** carries **two** marks.   (10×2=20)

    a) Define Integration.

    b) List the methods of Integration.

    c) Define Entity and give an example.

    d) Define primary key.

    e) Expand DDL and DML.

    f) Write the syntax and example of RENAME command.

    g) What is E-Commerce ?

    h) What is credit card ?

    i) Mention four E-commerce websites.

    j) What is peer to peer payment ?

    k) What are the two benefits of E-banking ?

    l) What is Net banking ?

SECTION – B

Answer **any three** of the following questions. **Each** carries **five** marks. (3×5=15)

2. Explain the methods of Integration.

3. Explain the types of relationships in RDBMS.

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4. Explain any five mathematical functions in SQL with example.

5. Explain the advantages of Debit card.

6. Explain the benefits of direct selling.

7. What are the characteristics of Electronic Payment System ?

SECTION – C

Answer **any three** questions including Q.No. **12** which is **compulsory**.
(Case study). (3×15=45)

8. Explain the different methods of integrating Excel file into word.

9. Explain Hierarchical, Network and Relational models.

10. Explain the string functions with syntax and example.

11. Explain the steps for strengthening the customer relationships.

12. Create tables "STUDENT" with fields Roll_No., Student_Name, Class, Address, City and "LIBRARY" table with fields Book_Id, Book_Title, Roll_No., Author, Price. Perform the following queries :

    a) Insert five records in each table

    b) Display student details whose class = "B.Com. III"

    c) Replace Student_Name = "Anika" to "Anita" in Roll_No. = 04

    d) Display price in ascending order

    e) Display Roll_No., Student_Name, Book_Title, Author.

13. Write short notes on **any three** of the following.

    a) Direct Marketing

    b) Logical functions in SQL

    c) Characteristics of E-Commerce

    d) ATM.

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