1351 – E08 – VSC – R – N – 15

FIFTH SEMESTER B.COM. (Revised) DEGREE EXAMINATION, NOVEMBER 2015
COMPUTER APPLICATION IN BUSINESS
(RDBMS and E-Business Applications)

Time : 3 Hours]

[Max. Marks : 80

Instructions : 1) Answer **all** Sections, subject to internal choice.
2) Question No. **12** is **compulsory**.

SECTION – A

1. Answer **any ten** questions. **Each** carries **2** marks.

   a) What is integration ?

   b) Define hyperlink.

   c) What do you mean by database ?

   d) Define entity.

   e) What is primary key ?

   f) Name any four datatype in SQL.

   g) Expand DDL and DCL.

   h) What is the use of ALTER command ?

   i) What do you mean by telemarketing ?

   j) Write any two benefits of E-Business.

   k) What is Electronic Payment System ?

   l) Define foreign key.

(10×2=20)

[P.T.O.

SECTION – B

Answer **any three** questions, **each** carries **5** marks.

2. Explain the uses of integration.

3. Explain the objectives of RDBMS.

4. Explain features and weakness of SQL.

5. Describe the impact of E-Business.

6. Briefly explain the advantages of virtual supply chain.

7. Write the characteristics of E-Payment systems.   **(3×5=15)**

SECTION – C

Answer **any three** questions, including question number **12** which is **compulsory**.

8. Explain the methods for integration MPEG files in MS-Powerpoint.

9. Explain Database Languages.

10. Explain the major components of e-supply chain management.

11. Define credit card. Briefly explain advantages and disadvantages of credit card.

12. Assume that you are appointed as a Computer Programmer in Raju computing solutions. You are asked to create two database tables. 1. Student table with Roll_No., Student_Name, Address, Class, Sub1_Marks, Sub2_Marks, Sub3_Marks fields and 2. Library table with Roll_No., Book_name, Author, Publication, Price fields in SQL.

Perform the following tasks using SQL.

a) Insert at least five records in each table.

b) Add total_marks and percentage fields in student table.

c) Calculate and update :

- Total_marks = sub1 + sub2 + sub3

- Percentage

d) Display Roll_no, Student_name, Class, Percentage where student class belongs to "B.Com. 5 Sem.".

e) Display Book_name, Author, Publication where book_name is "Computer Applications".

Use SQL, write commands involved in every step.

13. Write a short notes on :

a) Database Security.

b) Date and Time functions.

c) Services of mobile banking.   (3×15=45)

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