3257 – C76 – IIISC – O – N – 14

THIRD SEMESTER B.Com. DEGREE EXAMINATION, NOVEMBER 2014

COMPUTER APPLICATIONS IN BUSINESS–II

(Old)

Time : 3 Hours] [Max. Marks : 80

Answer all sections according to internal choice.
Question number 12 is compulsory.

Section – A (Marks: $10 \times 2 = 20$)

I. Answer any **ten** questions, each carries *two* marks:

a) Name any two word processors.

b) Name the bars available in MS word.

c) Give keyboard shortcuts for a. Opening b. New documents.

d) Define schema

e) Define RDBMS

f) Define a database

g) What do you mean by a *Form* in MS-ACCESS

h) Write the syntax of INSERT INTD statement of SQL.

i) Expand SQL and DCL.

j) Give the syntax of CREATE TABLE in SQL

k) What do you mean by looping

l) Name any 2 character functions of PL/SQL

Section – B (Marks: $3 \times 5 = 15$)

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

2. Explain copying and moving text in MS word.

3. Give features of MS word.

4. Write a note on schema and subschema.

5. Explain database window of MS-ACCESS.

6. Explain datatypes of SQL.

7. Write a PL/SQL program to find factorial of a number.

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Section – C (Marks: $3 \times 15 = 45$)

Answer any **three** *questions including question number 12 which is compulsory. Each carries 15 marks.*

8. Explain mail merge of MS word.

9. Explain database languages.

10. Explain steps to create a form using form wizard in MS-ACCESS.

11. Explain PL/SQL block structure.

12. Create a student database which consists of two tables. One *student* table with Register Number, Name, Father name, Class, date of birth and mobile number columns. Another *marks* table with register number, Sub1, Sub2, Sub3, Total marks and Average marks columns.

    Perform the following operations:

    a) Insert records to both the tables.

    b) Calculate and update.

    Total marks = Sub1 + Sub2 + Sub 3

    Average marks = Total marks / 3.

    c) Display name, class, mobile number of the students who belong to 'B.Com III Sem' .

    d) Display all the records of marks table.

    e) Display name, class, Total marks and Average marks of students.

    Use SQL. Give SQL commands used in every step.

13. Write short notes on:

    a) Network model

    b) ER-Diagrams

    c) Errors handling in PL/SQL.
