Reg. No. : ....

Name : ....

IV Semester B.Sc. Degree (CBCSS – Reg./Supple./Imp.)
Examination, May 2017
(2014 Admn. Onwards)
COMPLEMENTARY COURSE IN COMPUTER SCIENCE
4C04 CSC : Visual Programming

Time : 3 Hours

Max. Marks : 32

SECTION – A

1. One word answer :

(6×0.5=3)

a) _____ is the function used to count the number of rows in a database table.

b) Name the SQL join return all rows from multiple tables where the join condition is met.

c) _____ is an interface to an external storage that appears to be a table but doesnot actually store information.

d) ADO stands for _____

e) _____ is used to provide display-only access to a specified text data field.

f) Average of a column can be calculated using _____ SQL function.

SECTION – B

Write short notes on **any five** of the following questions :

(5×2=10)

2. Write the basic syntax and example for SELECT statement.

3. What is meant by Index in VB ?

4. Explain the function of COMBO Box with an example.

5. What is meant by Bound Data Tools ?

6. Explain the concept of Menu Editor.

7. What is the function of Picture Box in animation techniques ?

8. What is the use of primary key in a table ?

9. What is the difference between Syntax Error and Logical Errors ?

SECTION – C

Answer **any three** of the following questions : (3×3=9)

10. Explain the different types of SQL functions.

11. Difference between Index and Triggers in VB.

12. Explain Random Access File in VB.

13. What is meant by MDI ?

14. Difference between Picture box and Image box in VB.

SECTION – D

Answer **any two** of the following questions : (2×5=10)

15. Explain various Operators used in SQL.

16. Explain the basic controls of VB.

17. Explain the general sub procedures used in VB applications.

18. Define the data base access in VB.