



M 6311

Reg. No. :

Name :

IV Semester B.Sc. Degree (CCSS-Reg./Supple./Improv.)
Examination, May 2014
Complementary Course in Computer Science
4 C07CSC : VISUAL BASIC

Time : 3 Hours

Max. Weightage : 21

- Instructions :**
- 1) Section **A** : Answer **all** questions.
 - 2) Section **B** : Answer **any five** questions.
 - 3) Section **C** : Answer **any five** questions
 - 4) Section **D** : Answer **any one** question.

SECTION – A

1. Which is not a standard dialog box ?
 - a) ColorDialog
 - b) FontDialog
 - c) OpenFileDialog
 - d) ZoomDialog
2. The for ..Next is used when
 - a) A choice is made based on a Boolean condition
 - b) A block of statements is executed an unknown number of times.
 - c) A block of statements is executed a known number of times.
 - d) Both a and b
3. Which statements are optional in an If ... Then statement
 - a) If
 - b) Then
 - c) Else
 - d) Both b & c
4. With A = false and B = true which statement evaluates as true.
 - a) A and A
 - b) A and B
 - c) B and A
 - d) B and B

P.T.O.



5. Visual basic is considered to be a
- a) First generation language
 - b) Package
 - c) High level language
 - d) Machine language
6. Which of the statements is correct for specifying the words to appear in the title bar of Form1. ?
- a) Form1. Text = "My Text"
 - b) Form1. Title Bar = "My Text"
 - c) Me. Text = "My Text"
 - d) Form1. Caption = "My Text"
7. Which built in function is used to get current date and time ?
8. A _____ form takes the total control of the application and won't let the application unless the foem is closed. (8×0.25=2)

SECTION – B

1. What is the use of project explorer window ?
2. What are forms ?
3. What are literals ?
4. Define arrays.
5. What is expression ?
6. What is the difference between functions and sub routines ?
7. Define sequential file.
8. What are the properties used to initialize a timer control ? (5×1=5)

SECTION – C

1. Explain programmer defined collections with a suitable example.
2. Explain any 8 properties of TextBox control.



3. Explain the syntax-rule associated with the print statement. What is its purpose ?
4. Discuss different do loops in Visual Basic.
5. List and explain the keyboard events.
6. Explain the argument passing mechanism passing arguments by reference with a suitable example.
7. Discuss the MsgBox () function.
8. Write any 8 numerical built in function. (5×2=10)

SECTION – D

1. What are random files in VB ? Describe the procedure to work with them.
 2. With a suitable example, explain error handling in VB. (1×4=4)
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