



K19U 0566

Reg. No. :

Name :

IV Semester B.Sc. Degree (CBCSS – Reg./Supp./Imp.)
Examination, April 2019
(2014 Admission 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) Visual basic is a _____ language.
 - b) Write the shortcut key to open the menu editor window.
 - c) Which operator is used to search for values that are within a set of values ?
 - d) An index helps to speed up _____ Queries.
 - e) ADO stands for _____.
 - f) Which VB control can be used to insert an image to the form ?

SECTION – B

Write short notes on **any five** of the following questions : **(5×2=10)**

- 2. What is snap shot ?
- 3. What is the purpose of exit statement ?
- 4. Explain the important properties of textbox.
- 5. Distinguish between option button and check box.
- 6. How to define constants in Visual Basic ?
- 7. How to access forms in VB ?
- 8. How to declare global variables in VB ?
- 9. Define different looping statements in Visual Basic.

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SECTION – C

Write short notes on **any three** of the following questions : (3×3=9)

10. Explain the difference between data control and data bound control.
11. How will you create a tool bar and status bar in Visual Basic ?
12. Explain the different mouse events in Visual Basic.
13. Explain events and methods in VB.
14. Write a VB code to accept the age of a person and check whether he/she is eligible to vote.

SECTION – D

Write short notes on **any two** of the following questions : (2×5=10)

15. Explain about Visual basic Integrated Development Environment.
 16. Discuss any two sub queries in SQL with examples.
 17. Discuss various timer tools.
 18. What are Triggers ? Discuss its advantages and disadvantages.
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