

16U418

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Name:

Reg.No.....

FOURTH SEMESTER B.Sc. DEGREE EXAMINATION, APRIL 2018

(Regular/Supplementary/Improvement)

(CUCBCSS - UG)

CC15U CSC4 C04 – VISUAL PROGRAMMING

(Computer Science – Complementary Course)

(2015 Admission onwards)

Time: Three Hours

Maximum: 64 Marks

PART A

Answer *all* questions. Each question carries 1 mark.

1. controls are used to get input from the user or to display text.
2. statement is used to execute statements using a particular object.
 - a) If
 - b) With
 - c) Select case
 - d) While
3. Exceptions are just errors.
4. is used to find the length of a string.
5. Unstructured exception handling revolves around the statement.
6. Which MsgBox constant is used to show warning message icon?
7. We can use a data adapter's method to fill a dataset.
8. keyword is used to preserve the data in an existing array when you change the size of the last dimension.
9. The property of Text Box is set to true to accept multiple lines.

(9 x 1= 9 Marks)

PART B

Answer *all* questions. Each question carries 2 mark.

10. Write short note on Rich Text Box control.
11. What is the role of Finally block in VB.Net?
12. What is a Data View in ADO.Net?
13. How will you declare an array?
14. How MDI child forms are created in VB.Net?

(5 x 2 = 10 Marks)

PART C

Answer any *five* questions. Each question carries 5 marks.

15. What is data types? Discuss the various data types and conversion between data types.
16. Write a note on displaying data in Data grid.

17. What is a form? How will you add controls to forms?
18. Discuss the handling of Mouse and Keyboard events.
19. How will you handle exceptions?
20. What is the use of Combo box? Explain with an example.
21. Write a note on accessing data with data adapters and data sets.
22. Explain about the operators.

(5 x 5= 25 Marks)

PART D

Answer any *two* questions. Each question carries 10 marks.

23. Discuss the .Net frame work and common language run time. How will you build a VB.Net application? Explain with a suitable example.
24. Discuss about the common controls.
25. How will you create a new data connection? Explain with an example.

(2 x 10 = 20 Marks)
