LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

B.Sc. DEGREE EXAMINATION – **COMPUTER SCIENCE**

FIFTH SEMESTER – **APRIL 2019**

16UCS5MC02– VISUAL PROGRAMMING

Date: 15-04-2019   Dept. No.   Max. : 100 Marks
Time: 09:00-12:00

PART – A

Answer all the questions   (10x2=20)

1. What are the properties for labels?
2. What are Fixed Arrays?
3. How to declare variable in VB.Net
4. What is the syntax for defining a function
5. What is the command used to reading and writing to files
6. Difference between function and procedure
7. List the button control used in ASP.NET
8. What is ADO.NET ?
9. Difference between constructors and destructor
10. Expand XML? Explain purpose of XML?

PART – B

Answer all the questions   (5x8=40)

11. a) Explain Data types in VB.NET
         (or)

    b) Discuss about operatorsVB.NET.

12. a) Explain Inheritance in VB.
         (or)

    b) Write about overloading concept in VB.NET.
13. a) Illustrate string handling functions in VB.NET.

         (or)
    b) Discuss about file modes.

14. Discuss about Data sets in ADO.NET
         (or)

    b) Explain the database connection in Ado.net

15. a) Describe about creating a web application
         (or)

    b) Explain the exception handling

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PART-C

16 Explain a) Looping statement in VB.NET.

    b) Conditional statement inVB.NET.

17 a) Explain the file operations with suitable example

    b) Discuss about Data Binding.

18 a) List out and explain the purpose of various controls.

    b) Write the procedure to display the XML document in Grid View control.

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