

Avinashilingam Institute for Home Science and Higher Education for Women
[Deemed to be University] Coimbatore – 641 043

Master Degree Examination – November 2018

III Semester

Class : II PG
Major : M.Com (CA)

Time : 3 Hours
Max. Marks : 60

17MCCC17 Visual Basic . Net

Part – A

10 x ½ = 5

Choose the Correct Answer

1. VB.Net is -----
 - a. Platform Independent
 - b. Compiler Language
 - c. Forward compatible
 - d. Backward compatible
2. JIT stands for -----
 - a. Just in Type
 - b. Just in Time
 - c. Just in Thread
 - d. Just in Text
3. ----- is not a main component of the visual studio IDE
 - a. start menu
 - b. Tool box
 - c. designer window
 - d. solution explorer
4. ----- does the solution explorer not display
 - a. Form properties
 - b. Reference folder
 - c. Form file
 - d. Assemble file
5. ----- of the following is a basic data type in VB.NET
 - a. Boolean
 - b. Byte
 - c. Char
 - d. All of the above
6. ----- of the following operator returns the address of a procedure
 - a. Address of
 - b. Awalt
 - c. Get Type
 - d. Function Expression
7. ----- of the following property of Array class in VB.NET check whether the array has a fixed size
 - a. Is fixed size
 - b. Is static
 - c. Length
 - d. None of the above
8. Data is handled through ----- which facilities development of web applications
 - a. DAO
 - b. RDO
 - c. ADO
 - d. ADO.NET
9. Crystal reports are not used to create -----
 - a. standard reports
 - b. forms
 - c. mailing labels
 - d. spread sheets
10. The ----- page in the standard report creation wizard allows you to choose the field on which to sort a report.
 - a. Data
 - b. Fields
 - c. Grouping
 - d. select

Part – B

5 x 4 = 20

Answer the following

Answer should not exceed 400 words or two pages

- 11.a. Explain any four advantages of .Net frame work.
(Or)
- 11.b. What is CLR and its function.
- 12.a. Write short notes on Menus and dialogs.
(Or)
- 12.b. Explain. i. Radio Button ii. check box
- 13.a. Explain various operators in VB.NET
(Or)
- 13.b. Explain MsgBox function with syntax and example.
- 14.a. Write a short note on data adapter.
(Or)
- 14.b. Explain two dimensional array with example.
- 15.a. Mention any four benefits of using crystal reports. Explain.
(Or)
- 15.b. Explain how can you connect crystal report to the databases?

Part – C

5 x 7 = 35

Answer the following

Answer should not exceed 800 words or four pages

- 16.a. Draw and explain. NET framework architecture.
(Or)
- 16.b. Explain inheritance with example.
- 17.a. Explain integrated development environment with neat diagram.
(Or)
- 17.b. Discuss VB.NET controls.
- 18.a. Explain various built in functions in .NET.
(Or)
- 18.b. Describe various data types with example.
- 19.a. Explain ADO. Net Architecture in details.
(Or)
- 19.b. Explain the different ways to use data binding in VB.Net application.
- 20.a. Explain various components in crystal reports.
(Or)
- 20.b. Discuss various steps are needed to display a simple report in crystal.
