



Date: 27-10-2018
Time: 09:00-12:00

Dept. No.

Max. : 100 Marks

PART A

Answer all the questions.

(10*2=20)

1. Define: Common Language Runtime.
2. What are the different datatypes in VB.NET?
3. List the option statements supported by VB.NET.
4. What are access modifiers that are applied to the base data types?
5. What is On Error Goto statement?
6. What are the various types of file modes?
7. What is ADO.NET?
8. Define:Data Reader
9. List any two web form controls.
10. What is XML file?

PART B

Answer all the questions

(5*8=40)

11a.Explain the lexical elements in VB.NET

(OR)

b.Discuss about the variables and constants in VB.NET with examples.

12a.Describe the concept of inheritance and polymorphism.

(OR)

b.Illustrate While... End While statement with a programming example.

13a.Brief about various string handling functions in VB.NET.

(OR)

b.Discuss in detail about exception handling .

14a. Explain about Dataset and Data Adapter.

(OR)

b. Describe about connection and command objects in ADO.NET.

15a.Design an ASP.NET page to display your resume with any 5 web form controls

(OR)

b.Write a program to display an XML document in datalist control.

PART C

Answer any two questions

(2*20=40)

16a. Describe in detail about all the looping statements in VB.NET

b. Explain about any 4 operators in VB.NET .

17a. Discuss the concept of static and dynamic arrays with examples.

b. Explain in detail about the File Stream class.

18a. Describe constructors and destructors in detail with a programming example.

b. Explain in detail about any 2 validation controls in ASP.NET.
