

Paper Code & Roll No. to be filled in your Answer Book

Roll No.

Odd Semester Examination-2016

BCA (Semester-V)

.NET TECHNOLOGY

[Maximum Marks : 70]

[Time : 3 Hours]

Note: Attempt any five questions. All questions carry equal marks.

1. (a) What is Event? How we can achieve event driven programming in VB .NET? Also explain the advantages and disadvantages of it.
(b) Write the comparative study between VB and VB .NET program.
2. (a) Explain the detailed features of .NET Technology.
(b) What is an Operator? How many type of operator used in VB, write them with their precedence.
(c) Write a VB .NET program to find Year Leap or Not.

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(1)

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(225)

3.
 - (a) What is Property? Explain some common properties of controls handled in a .NET program.
 - (b) Define a project explorer. Describe its properties and use of it in IDE.

4.
 - (a) What is Function? How these are the from the Procedure explain with the help of programming example.
 - (b) Write the detailed component of Visual studio .NET.

5.
 - (a) What is Error? Explain all types of Error occurring in .Net Program how a program use exception handling.
 - (b) Explain Boxing and Unboxing with the help of example.

6.
 - (a) Write the difference between Design time and run time property setting to design an interface.
 - (b) How many types of application can be designed in .net environment?

7. Write short notes on :

(a) CLR

(b) CLS

(c) MISL

(d) Garbage collection in .NET

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(3)

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