Examination Nov/Dec 2019

H-1055

Total No. of Printed Pages:2

SUBJECT CODE NO:- H-1055
FACULTY OF SCIENCE AND TECHNOLOGY
S.Y. B.Tech. (CSE) (Sem-IV)
Programming in VB.NET
[Old]

[Time: Three Hours]   [Max. Marks:80]

Please check whether you have got the right question paper.

N.B
1. Question no. 1 and 6 are compulsory.
2. Attempt any two questions from remaining questions from each section.

Section A

Q.1	Attempt any five.	10

    a. What is the use of picture box control?
    b. Enlist any four properties of timer.
    c. What is interface?
    d. What is property?
    e. What is namespace?
    f. Define MSIL.

Q.2	a. What is inheritance? Explain with example.	08
	b. What is parameterized constructor? Explain with example.	07
Q.3	a. With the help of class hierarchy & properties explain the following controls: 1.text box 2. label	08
	b. Explain menu control with example.	07
Q.4	a. What is Shared Member function? Explain with example.	08
	b. Explain check box control with example.	07
Q.5	a. Explain the architecture of .NET framework with diagram.	08
	b. Explain the VB.NET IDE with diagram.	07

Section B

Q.6	Attempt any five.	10

    a. What is the use of formula field?
    b. What is SQL Expression Field?
    c. Define data set
    d. Define array.
    e. What is database management system?
    f. Enlist any four date handling functions.

Q.7	a. Explain data types in vb.net.	08
	b. Explain do while with example.	07

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Q.8   a. Explain exception handling in vb.net. 08
      b. Explain functions with suitable example. 07

Q.9   a. Explain how to access data with server explorer. 08
      b. What is simple binding and complex binging? Explain in detail. 07

Q10   a. Explain field objects in crystal reports. 08
      b. Write a short note parameter field. 07