Total No. of Printed Pages:2

SUBJECT CODE NO:- 2100
FACULTY OF SCIENCE AND TECHNOLOGY
B.Sc. T.Y Sem. V
Examination March/April-2022 (To Be Held In June/July-2022)
VB .NET

[Time: 1:53 Hours]   **[Max. Marks: 50]**

Please check whether you have got the right question paper.

N.B   i) All questions are compulsory.
            ii) All questions carry equal marks.

Q. 1   Multiple choice questions   10

       1) _____ access modifiers specifies that one or more declared programming statements have no access restrictions.
           a) Private
           b) Protected
           c) Public
           d) Read-only

       2) _____ loop structure does not supported by VB.net
           a) do….loop
           b) for ….next
           c) do… while
           d) for each …while

       3) Type casting in VB.Net is implemented by means of _____ statement.
           a) Type ( )
           b) Type Def ( )
           c) B type ( )
           d) C type ( )

       4) ___ are the standard prefixes for the label controls.
           a) lbl
           b) lb
           c) ll
           d) none

       5) An object is composed of ___
           a) Properties
           b) Method
           c) Events
           d) All of above

       6) _____ operator compares a string against a pattern.
           a) IS
           b) IS NOT
           c) Like
           d) NONE

       7) _____ is not a property of common control class.

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a) Show
b) Back cdor
c) Fore cdor
d) Font.

8) Vb. Net identifies _____
   a) Are case sensitive
   b) Can begin with a underscore
   c) Can begin with a number
   d) All of the above

9) _____ operator has highest precedence in VB.NET.
   a) Exponentiation
   b) Unary Identity
   c) Await
   d) X-OR

10) _____ is not an integer data type.
   a) Single
   b) Integer
   c) Byte
   d) Long

Q. 2	a) Describe the components of VB.net in IDE.	10
	b) Differentiate between CUI and GUI.	10

OR

	a) Explain with suitable example conditional statement in VB.net	10
	b) What are the windows forms? Explain the different types of forms	10
Q. 3	a) What is constructor? Explain the method of declaring constructor with suitable example.	10
	b) What is exceptional handling? Give its example	10

OR

a) Write short note on (Any 4)
   1) Class and object   20
   2) Arithmetic operator in VB.net
   3) Keyboard event
   4) Modules
   5) splitters