

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BCom DEGREE EXAMINATION MAY 2023
(Fifth Semester)

Branch – COMMERCE (E- COMMERCE)

VISUAL BASIC.NIET

Time: Three Hours

Maximum: 75 Marks

SECTION-A (10 Marks)

Answer ALL questions

ALL questions carry EQUAL marks

(10 x 1 = 10)

- 1 Indicate the one which is used for multiple selection?
(i) Text Box (ii) Button
(iii) Check Box (iv) Radio Button
- 2 Which statement is used to declare a variable?
(i) Dim (ii) var
(iii) private (iv) public
- 3 Identify which one is used to select only one item.
(i) Text Box (ii) Button
(iii) Check Box (iv) Radio Button
- 4 Where is the Toolbox located in the VB.NET screen?
(i) Top (ii) Bottom
(iii) Left (iv) Right
- 5 Which keyword is used to select default values in SELECT...CASE?
(i) case (ii) default
(iii) case else (iv) otherwise
- 6 Identify which one is used to change the size of an array?
(i) Dim (ii) ReDim
(iii) Define (iv) ReDefine
- 7 Identify the keyword used for passing parameter by reference in procedure.
(i) ByVal (ii) ByRef
(iii) Byval (iv) Byref
- 8 Identify the keyword used for passing parameter by value in procedure.
(i) ByVal (ii) ByRef
(iii) Byval (iv) Byref
- 9 Find out which keyword is used to create a new instance of a class.
(i) New (ii) Public
(iii) Public (iv) New Class
- 10 Fill in the blank: Field is an actual _____.
(i) Data (ii) Property
(iii) Method (iv) Member

Cont...

SECTION - B (35 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks

(5 x 7 = 35)

- 11 a Sketch the role of Common Language Runtime.
OR
b Narrate the overview of the .NET framework.
- 12 a Organize the items that a VB.NET statement can contain.
OR
b Bring out any 7 VB.NET keywords.
- 13 a Develop SELECT...CASE with an example.
OR
b State FOR EACH...NEXT format and give an example.
- 14 a Mention Procedure format in VB.NET code for procedure using ByRef.
OR
b Prepare the format of functions and procedures.
- 15 a Summarize Class Member declarations.
OR
b Describe Fields, properties and methods.

SECTION - C (30 Marks)

Answer any THREE Questions

ALL Questions Carry EQUAL Marks

(3 x 10 = 30)

- 16 Examine the Forms public object properties, methods and events.
- 17 Categorize Buttons, Checkboxes and Radio Buttons.
- 18 Classify the Arrays and their dimensions.
- 19 Elucidate the various built-in dialog boxes in VB.NET.
- 20 Discover Classes and objects concepts of VB.NET.

Z-Z-Z

END