

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BCom DEGREE EXAMINATION DECEMBER 2023
(Fifth Semester)

Branch – COMMERCE WITH COMPUTER APPLICATIONS

VISUAL BASIC .NET PROGRAMMING

Time: Three Hours

Maximum: 50 Marks

SECTION-A (5 Marks)

Answer ALL questions

ALL questions carry EQUAL marks

(5 x 1 = 5)

1. Which of the following is not the .NET language
(i) JAVA (ii) FOTRAN
(iii) IRON RUBY (iv) C++
2. Which property is used to access text in Text box control?
(i) font (ii) text
(iii) string (iv) text length
3. How to determine the number of elements in array named MyArray
(i) MyArray.Size (ii) MyArray.Length
(iii) MyArray.Count (iv) MyArray.Elements
4. Which method is used to display the SaveFileDialog in VisualBasic.NET?
(i) ShowSaveDialog() (ii) OpenFile
(iii) ShowDialog() (iv) SaveAs()
5. Which component is used to establish a connect between a dataset and a data source?
(i) Data Grid (ii) ConnectionString
(iii) SqlDataAdpoter (iv) SqlCommands

SECTION - B (15 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks

(5 x 3 = 15)

6. a) Differentiate file properties and object properties.
(OR)
b) State any two ways to open a code editor.
7. a) Explain the steps to add radio button.
(OR)
b) Summarise the ways to set bgcolor and fore color using properties window.
8. a) Explain for For..next statements.
(OR)
b) Write a code to check whether the checkedListBox item is checked or not.
9. a) How will you add buttons to toolbar?
(OR)
b) Bring out the step by step process of creating an MDI window.
10. a) Describe the table of Data Componets available in the toolbar.
(OR)
b) State the 4 properties of setting data adapter.

Cont...

SECTION -C (30 Marks)

Answer **ALL** questions

ALL questions carry **EQUAL** Marks

(5 x 6 = 30)

11. a) Highlight a detailed view of setting windows form properties.
(OR)
b) Explain in detail about configuring startup environment.
12. a) Discuss about Adding form controls.
(OR)
b) Discuss text property with example.
13. a) Explain about removing and adding Items in list box.
(OR)
b) Explain about working with group of controls.
14. a) Discuss about the working principal of color dialog control.
(OR)
b) Provide structure information about timer component.
15. a) Outline how to establish a new data connection.
(OR)
b) Outline how to display a data with data reader.

Z-Z-Z

END