

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BCom DEGREE EXAMINATION MAY 2024
(Fifth Semester)

Branch - **COMMERCE (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) The VB.NET actions such as click, double-click, scrolling etc are _____
a) Events b) Functions c) Procedures d) Actions
- 2) While the Picture Box tool is included in the form, a triangle appears in the upper-left corner of the control in VB.NET?
a) Edit Box b) Property Box c) Task box d) Image box
- 3) _____ displays an input dialog box containing a message, Ok and Cancel button and an input area.
a) Inputbox function b) Inbox function
c) Dialogbox function d) In function
- 4) What is used to add a Label control to a form in VB.NET?
a) Label Tool b) Add Tool
c) Add Control Tool d) Add Label Tool
- 5) _____ variables of a class are not visible to applications that use the instance of that class in VB.NET.
a) Public b) Private
c) Default d) Static

SECTION - B (15 Marks)

Answer **ALL** Questions

ALL Questions Carry **EQUAL** Marks

(5 x 3 = 15)

- 6) a) Elucidate the programming in the .Net Framework.
OR
b) Narrate the steps to add code to an event in VB.NET.
- 7) a) Summarize the procedures for add form controls.
OR
b) Describe the change the text property in code.
- 8) a) How will you add picture box controls? Give example.
OR
b) Outline the difference between ListBox and CheckedListBox control.
- 9) a) State the uses of common dialog controls.
OR
b) Analyze the working with the timer component.
- 10) a) Show the data components of ADO.NET.
OR
b) Determine the setting data adapter properties.

Cont...

SECTION -C (30 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks

(5 x 6 = 30)

- 11) a) Analyze the use of text editor to create VB.NET program.
OR
b) Enumerate the steps to change environment settings in projects.
- 12) a) Discuss the properties of labels and textboxes.
OR
b) Examine the setting the background and foreground color.
- 13) a) Identify the syntax and example of for..next loop statement.
OR
b) Discover the steps to add and remove items from a ListBox.
- 14) a) Demonstrate the working with the ColorDialog control.
OR
b) Assume the steps to create an MDI child form with example.
- 15) a) Elucidate the steps to create a dataset with data components.
OR
b) Outline the building to a DataGrid and update a database using ADO.NET.

Z-Z-Z END