

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BBA DEGREE EXAMINATION MAY 2022
(Third Semester)

Branch – BUSINESS ADMINISTRATION (INFORMATION SYSTEM)

VISUAL PROGRAMMING

Time: Three Hours

Maximum: 75 Marks

SECTION-A (10 Marks)

Answer ALL questions

ALL questions carry EQUAL marks (10 x 1 = 10)

1. Visual Basic allows to develop Computer applications in
a) Real time Application b) Graphical User Interface
c) Character User Interface d) Text User Interface
2. In Visual Basic .Net which one of the following provides quick access to commonly used commands in the programming environment?
a) Toolbox b) Object browser c) Toolbar d) Menu Bar
3. A _____ variable is one that is declared inside a procedure.
a) global b) local c) external d) Internal
4. The default data type for VB .Net is a _____
a) Integer b) Decimal c) Variant d) String
5. Which Control is used to display a message in the Window of VB.Net?
a) Text box b) Label c) List View d) Image Box
6. combines the features of the text box and list box.
a) Picture box b) Check box c) Combo box d) Option button
7. MDI stands for _____
a) Multiple Document Interface b) Multiple Design Interface.
c) Manipulated Document Interface d) D Menu Design Interface
8. An _____ enables you to navigate the menus using the Alt key and a letter that is underlined in the menu item
a) Access Key b) Menu Key c) Press Key d) Stream Key
9. Expand DAO
a) Data Access Objects b) Data Action Objects
c) Direct Access Objects d) Direct Action Objects
10. In the following which one is a property of the DataGrid control?
a) DataMember b) DataSource c) Data Query d) All the above

Cont...

SECTION - B (35 Marks)

Answer **ALL** Questions

ALL Questions Carry **EQUAL** Marks (5 x 7 = 35)

11. a) Explain in detail about Event Driven Programming
(OR)
b) Summarise the Benefits and Architecture of Client Server in detail.
12. a) Narrate in detail about the Arrays in VB.Net .
(OR)
b) Describe in detail about FOR Loops in VB.Net
13. a) Describe about the Message Box in VB.Net
(OR)
b) Outline the String Functions in VB.Net with Suitable Examples
14. a) Explain in detail about Using MDI Forms.
(OR)
b) Describe in detail about Adding Code to Menus in a VB .Net Application
15. a) Sketch about Database Access Objects (DAO) in VB .Net
(OR)
b) Describe in detail about Adding and Editing Records using ADO in VB.Net

SECTION - C (30 Marks)

Answer any **THREE** Questions

ALL Questions Carry **EQUAL** Marks (3 x 10 = 30)

16. Enumerate in detail about Visual Basic .Net IDE.
17. Examine about the Decision Making Statement in VB.Net
18. Discuss in detail about
a. List Box b. Text Box c. Label
19. Outline in detail about "Creating Menus" in VB.Net with Suitable Programs
20. Elucidate in detail about ADO(ActiveX Data Objects) .in VB.net

Z-Z-Z

END