

PSG COLLEGE OF ARTS & SCIENCE  
(AUTONOMOUS)

BBA DEGREE EXAMINATION DECEMBER 2023

*(Third Semester)*  
Branch – BUSINESS ADMINISTRATION (INFORMATION SYSTEMS)

VISUAL PROGRAMMING

Time: Three Hours

Maximum: 50 Marks

SECTION-A (5 Marks)

Answer ALL questions

ALL questions carry EQUAL marks (5 X 1 = 5)

1. VB is a tool that allows us to develop application in
  - a) Real time
  - b) GUI
  - c) CUI
  - d) MUI
2. ----- is a collection of similar data types.
  - a) Array
  - b) Function
  - c) Variable.
  - d) Procedure
3. ----- function is used to return a copy of a string without leading spaces.
  - a) STrim
  - b) RTrim
  - c) LTrim
  - d) Trim
4. MDI stands for
  - a) Multiple Document Interface
  - b) Multiple Design Interface
  - c) Multiple Data Interface
  - d) Medium Document Interface
5. Find the expansion of ADO.
  - a) ActiveX Data Object
  - b) Active Data Object
  - c) Access Data Object
  - d) Application Data Object

SECTION – B (15 Marks)

Answer ALL questions

ALL questions carry EQUAL marks (5 X 3 = 15)

6. a) Highlight the benefits of Client / Server computing.  
(OR)  
b) Give a note on Property window.
7. a) Differentiate function and Procedure.  
(OR)  
b) Show the syntax of various forms of if statement.
8. a) Narrate the use of any three string functions in VB.  
(OR)  
b) Write notes on Text box.
9. a) Summarize the uses of MDI form.  
(OR)  
b) How to create Menus? Explain.

Cont...

10. a) How to retrieve record set? Explain.  
(OR)

b) Write notes on OLEDB.

**SECTION – C (30 Marks)**

Answer ALL questions

ALL questions carry EQUAL marks

(5 X 6 = 30)

11. a) Illustrate the architecture of Client / Server computing.  
(OR)

b) Elaborate in IDE.

12. a) Assess various data types in VB.  
(OR)

b) Explain the working of for statement with an example.

13. a) Examine various built – in – functions in VB.  
(OR)

b) Brief note on the following: i) Check box ii) Picture box.

14. a) Analyse the concept of files in VB.  
(OR)

b) Discuss how to create MDI child form.

15. a) Discuss the properties of DAO.  
(OR)

b) Elaborate on ADO object model.

Z-Z-Z END