

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BBA DEGREE EXAMINATION DECEMBER 2019
(Third Semester)

Branch - **BUSIENSS 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 Choose the correct expansion for IDE
 - (i) Internet Development Environment
 - (ii) Integrated Dual Environment
 - (iii) Integrated Development Environment
 - (iv) Integrated Desktop Environment
- 2 Which window displays a list of all forms and modules in your current project?
 - (i) Project Explorer window
 - (ii) Code Editor window
 - (iii) Form Layout window
 - (iv) Properties window
- 3 Identify the operator which is used for integer division.
 - (i) *
 - (ii) /
 - (iii) \
 - (iv) ^
- 4 Mention the name of the block using Exit Do Statement.
 - (i) Do-Loop block
 - (ii) For-Next block
 - (iii) If- Then block
 - (iv) While -Wend block
- 5 Name the control that can select one of the several different options.
 - (i) Text box
 - (ii) Combo box
 - (iii) Option button
 - (iv) Scroll Bar
- 6 What function is used to return the current system date?
 - (i) val
 - (ii) str
 - (iii) time
 - (iv) date
- Indicate the menu that can appear anywhere within a form by clicking the right mouse button.
 - (i) Pop- up
 - (ii) Submenu
 - (iii) Drop -down
 - (iv) Start
- 8 Find the another name of unformatted file.
 - (i) Sequentialfile
 - (ii) random access file
 - (iii) binary file
 - (iv) input file
- 9 What is the primary interface between a visual basic application and a database.
 - (i) ADO
 - (ii) RDO
 - (iii) DAO
 - (iv) ODBC
- 10 What does DAO stands for?
 - (i) Data Access object
 - (ii) Data Active object
 - (iii) Data Array object
 - (iv) Data Accessing object

Cont...

SECTION - B (35 Marks)

Answer **ALL** Questions

ALL Questions Carry **EQUAL** Marks

(5 x 7 = 35)

- 11 a Outline the concept of client /server architecture with a neat diagram.
OR
b Explain the functions of menu bar and toolbar controls in visual basic.
- 12 a Narrate about scope of variables in visual basic.
OR
b Describe the concept of unction procedure with example program.
- 13 a Compare the text box and label box controls in visual basic with example program.
OR
b Analyze the functions of input box with example.
- 14 a Explain the steps to create menu in visual basic.
OR
b Classify the steps to create the MDI CHILD form.
- 15 a Explain the record set object in DAO.
OR
b Narrate^about ADO object model.

SECTION - C (30 Marks)

Answer any **THREE** Questions

ALL Questions Carry **EQUAL** Marks

(3 x 10 = 30)

- 16 Categorize the steps in visual Basic application.
- 17 Classify the looping statements in visual basic with an example.
- 18 Outline the importance of string functions.
- 19 Justify the concept of files in Visual basic. .
- 20 Analyze the functions of commit and Rollback transaction statements.

Z-Z-Z

END