

**PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)**

**BBA DEGREE EXAMINATION DECEMBER 2017
(Third Semester)**

Branch - **BUSINESS ADMINISTRATION(INFORMATION SYSTEM)**

VISUAL PROGRAMMING

Time : Three Hours

Maximum : 75 Marks

SECTION-A (20 Marks)

Answer **ALL** questions

ALL questions carry **EQUAL** marks (10 x 2 = 20)

- 1 Define client/server.
- 2 Write the benefits of client/server model.
- 3 Write the uses of software development kit.
- 4 What is event driven programming?
- 5 What is the use of message box functions?
- 6 What is the usage of numeric functions?
- 7 What is menus?
- 8 Define MDI Form.
- 9 What is Active X Control?
- 10 What is OLE DB?

SECTION - B (25 Marks)

Answer **ALL** Questions

ALL Questions Carry **EQUAL** Marks (5 x 5 = 25)

- 11 a Write the features of Visual Basic?
OR
b Write a note on steps in Visual Basic Application.
- 12 a Write about visual basic IDE.
OR
b What is Variables? Explain.
- 13 a Write a note on arrays in visual basic.
OR
b Write about Date and Time function in Visual basic.
- 14 a Write a short note on creating Menus in Visual Basic.
OR
b Write a note on built-in dialog boxes in visual basic.
- 15 a Write a note on database.
OR
b Write a short note on DAO.

SECTION - C (30 Marks!)

Answer any **THREE** Questions

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

- 16 Write briefly about client/server Architecture.
- 17 Describe briefly about control structures in Visual basic.
- 18 Explain in detail about string functions in Visual Basic.
- 19 Discuss briefly about MDI Forms.
- 20 Write briefly about ADO object model.