PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)
BBA DEGREE EXAMINATION MAY 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   (1 0 x 2 = 20)

1   Define client and server.
2   Write any two benefits of client server model.
3   Define variables.
4   What is property window?
5   Mention any two message box functions in VB.
6   What are dynamic arrays?
7   Define MDI.
8   What are MDI child forms?
9   Define ADO.
10   Define commit and roll back transaction in VB.

SECTION - B (25 Marks)
Answer **ALL** Questions
ALL Questions Carry **EQUAL** Marks (5 x 5 = 25)

11 a Write about the uses of client-server model.
                        OR
    b Explain client / server architecture.

12 a Explain constants and variables available in VB.
                        OR
    b Explain properties, methods and events in VB.

13 a Explain user defined data types in detail.
                        OR
    b Explain arrays and dynamic arrays in VB.

14 a Explain MDI form basic building.
                        OR
    b Explain about creating menus and adding code to menus.

15 a Explain in detail about ADO object model.
                        OR
    b Explain DAO object model and when to use DAO.

SECTION - C (30 Marks)
Answer any **THREE** Questions
ALL Questions Carry **EQUAL** Marks (3 x 10 = 30)

16   Explain in detail about steps in visual basic application.

17   Explain the following: (i) Menu bar (ii) Tool bars (iii) Project   explorer window and property window.

18   Explain control arrays in VB.

19   Explain in detail about MDI form and creating MDI child forms properties.

20   Explain the concept of ADO and OLEDB with example program.