

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

**BCom DEGREE EXAMINATION MAY 2018
(Fourth Semester)**

Branch - **COMMERCE WITH COMPUTER APPLICATIONS**

VISUAL BASIC PROGRAMMING

Time : Three Hours

Maximum : 75 Marks

SECTION-A (20 Marks)

Answer ALL questions

ALL questions earn EQUAL marks (10x2 = 20)

- 1 What is toolbox List any 2 common collection of tools.
- 2 Write a note on properties window.
- 3 What are the properties for labels'?
- 4 Write the purpose of picture boxes.
- 5 State the syntax of 'select case' control structure.
- 6 Give the syntax of 'Do-until' loop with an example.
- 7 What are sub-procedures?
- 8 List any 4 built-in functions.
- 9 Define Active X component.
- 10 State any 2 data controls.

SECTION-B (25 Marks)

Answer ALL Questions

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

- 11 a State any 5 form properties and explain.
OR
b How will you make a form responsive?
- 12 a What are command buttons? Explain their properties.
OR
b Discuss the properties and events of the text box control.
- 13 a What are the common dialog controls ? Explain.
OR
b Explain frame and check box control.
- 14 a Discuss briefly the Numeric functions in VB with examples.
OR
b How will you monitor changes to the database.
- 15 a Discuss briefly on Image List and List view controls.
OR
b Explain the use of slider control.

SECTION - C (30 Marks)

Answer any THREE Questions

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

- 16 Explain the VB integrated development environment elements.
- 17 How are message boxes used in VB? Explain the various styles of message boxes.
- 18 Explain the control flow and determinate looping statements with examples.
- 19 Explain about function procedures with examples.
- 20 Explain the following : (i) Menu editor window (ii) MDI forms.