

PSG COLLEGE OF ARTS & SCIENCE  
(AUTONOMOUS)

BCom DEGREE EXAMINATION DECEMBER 2019  
(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 carry EQUAL marks (10 x 2 = 20)

- 1 What is an Event?
- 2 What do you mean by Menu Bar?
- 3 Name any two properties of Text Box control.
- 4 What is the purpose of Picture Box control?
- 5 Write the syntax of GoTo Statement.
- 6 What are the types of Scroll Bar?
- 7 What is the purpose of "Val" function?
- 8 What is a data control?
- 9 State any two properties of Slider Control.
- 10 What is a Menu?

**SECTION - B (25 Marks)**

Answer ALL Questions

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

- 11 a Summarize any five from properties.  
OR  
b Explain Toolbox in Visual Basic.
- 12 a Analyze the steps involved in creating controls.  
OR  
b Demonstrate message box with an example code.
- 13 a Examine determinate loops with syntax.  
OR  
b How will you make decisions using SELECT CASE?
- 14 a Examine any five string functions with example.  
OR  
b Compare and contrast functions and procedures.
- 15 a Identify the features of Image List control.  
OR  
b Write a note on MDI forms.

**SECTION - C (30 Marks)**

Answer any THREE Questions

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

- 16 Elaborate the tools available in Visual Basic IDE.
- 17 Determine the properties (any ten) of command button.
- 18 Describe the common dialog control.
- 19 Elaborate on any ten date and time functions available in Visual Basic.
- 20 Describe the steps involved in creating menus using Menu Editor.