

**PSG COLLEGE OF ARTS & SCIENCE**  
(AUTONOMOUS)  
**BSc DEGREE EXAMINATION DECEMBER 2018**  
(Fourth. Semester)

Branch - **ELECTRONICS**

**VISUAL BASIC**

Time : Three Hours

Maximum : 75 Marks

**SECTION-A (20 Marks)**

Answer **ALL** questions

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

- 1 What do you mean by GUI?
- 2 What is a method?
- 3 What is the purpose of scrollbar in VB?
- 4 What is OLE control used for?
- 5 List out the shapes that can be drawn using the line and shape control.
- 6 List out any four form properties.
- 7 How will you remove the trailing spaces in fixed length string?
- 8 What is the default data type in VisualBasic?
- 9 What are the two view's in w'hich the code window can be displayed?
- 10 What is a Function?

**SECTION - B (25 Marks)**

Answer **ALL** Questions

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

- 11 a How will you write code to respond to user action in VB?  
OR  
b Explain the form window.
- 12 a Write a note on Check box control.  
OR  
b Put a detail note on Data control.
- 13 a State the syntax of'MOVE'method and explain.  
OR  
b Write a note on show style.
- 14 a Explain the string data type.  
OR  
b Write a note on'NULLLvalue.
- 15 a With an example code for'FOR-NEXT'structure.  
OR  
b Write a note on Line-continuation character.

**SECTION - C (30 Marks)**

Answer any **THREE** Questions

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

- 16 Explain the various types of projects in VB.
- 17 Describe the text box control.
- 18 Elaborate on the anatomy of a code window.
- 19 Explain the module level variables in detail.
- 20 Discuss the features of'DO' loop and 'WHILE' loop with an example code.