

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)
BSc DEGREE EXAMINATION DECEMBER 2017
(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 Define Active X control.
- 2 What is meant by project?
- 3 Define frame.
- 4 Comment on Directory.
- 5 Write the syntax of move method.
- 6 Define unload event.
- 7 How to declare a variable in Visual Basic?
- 8 Define Arrays.
- 9 What do you know about code window?
- 10 Define Subroutine function.

SECTION - B (25 Marks)

Answer **ALL** Questions

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

- 11 a Briefly comment on the designing the User Interface.
OR
b Write a brief note on the properties window.
- 12 a Write about the drive, directory and file list control in VB.
OR
b Discuss briefly about the form layout window.
- 13 a Explain briefly about the font properties in VB.
OR
b What are the steps to opening the code window?
- 14 a Describe briefly about the module level variables.
OR
b Write a note on converting data types in Visual Basic.
15. a Explain in detail about various commenting statements in visual basic.
OR
b What are the parts of the code window? Explain.

SECTION - C (30 Marks!)

Answer any **THREE** Questions

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

- 16 Explain in detail about VB editions and VB philosophy.
- 17 Explain any five controls in Visual Basic.
- 18 Write a detailed account on Forms in Visual Basic.
- 19 Describe in detail about Arrays and declaring fixedsize arrays in Visual Basic.
- 20 Explain briefly about Loop statements in Visual Basic. Give example program.

Z-Z-Z

END