

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BSc DEGREE EXAMINATION MAY 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 Write any two features of visual basic.
- 2 Define tool box.
- 3 What do you meant by command button?
- 4 Define OLE.
- 5 Define Form.
- 6 What do you meant by private in visual basic code?
- 7 Define variable.
- 8 What do you meant by error value?
- 9 Write a comment on procedure.
- 10 Define object box.

SECTION - B (25 Marks)

Answer ALL Questions

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

- 11 a Discuss briefly about properties and events.
OR
b Write a brief comment on understanding objects.
- 12 a Write a brief note on (i) Combo box (ii) List box.
OR
b Write about other tools for software development.
- 13 a Write the advantages of min button and max button.
OR
b What are the graphic methods in VB? Explain.
- 14 a Write a brief note on the scope of a variable.
OR
b How to create your own constant in VB? Explain.
- 15 a Write a note on anatomy of the procedure.
OR
b Discuss briefly about the editor features.

SECTION - C (30 Marks)

Answer any THREE Questions

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

- 16 How to create an application in VB? Explain with example.
- 17 Explain in detail about the image control line and shape control.
- 18 Discuss in detail about working with a control.
- 19 Explain various data types in visual basic with example.
- 20 Describe in detail about the code window in visual basic.