

VB .NET PROGRAMMING

Time : Three Hours

Maximum : 75 Marks

SECTION-A (20 Marks)

Answer ALL questions

ALL questions carry EQUAL marks (10x2 = 20)

- 1 What is JVM?
- 2 What is garbage collection?
- 3 How to change environment setting of Visual Studio.Net?
- 4 What do you mean by event-driven programming?
- 5 How to add code modules?
- 6 Define Graphics object.
- 7 How to toggle a status bar?
- 8 What is tooltip?
- 9 What is Error?
- 10 Define Exception.

SECTION - B (25 Marks!)

Answer ALL Questions

ALL Questions Carry EQUAL Marks (5x5 = 25)

- 11 a Discuss about the .Net framework.

OR

b What are Objects and Classes? Explain.

- 12 a Explain about running an object.

OR

b Write a note on if statement.

- 13 a Elaborate showing a model form.

OR

b How to position a form? Explain.

- 14 a Explain how to add buttons to the toolbar?

OR

b How to add tooltips? Explain.

- 15 a What is an exception? Explain.

OR

b How to prevent the dataset? Explain.

SECTION - C (30 Marks!)

Answer any THREE Questions

ALL Questions Carry EQUAL Marks (3x10 = 30)

- 16 How to create a VB.Net program in Notepad? Explain.
- 17 How to set background and foreground colors? Explain.
- 18 Explain how to add picture box controls.
- 19 Briefly explain about using the SaveFileDialog and OpenFileDialog Controls.
- 20 How to create a dataset in code? Explain.