



**Subject: .Net Programming**

**Subject Code:404**

**Unit:3 Introduction to Windows controls**

**Assignment: 3**

❖ **Short Questions (2 Marks)**

1. Write difference between Enable and Visible properties.
2. What is the significance of Catch block in Try....Catch statement?
3. What is a use of word wrap properties?
4. What is the difference between Group Box and Panel Controls?
5. List the various type of Combo Box.
6. How we can count total numbers of items in List Box control?
7. What is the different between textbox and Rich Textbox?
8. Explain err object?
9. Which block is always executed in Try...catch statement?
10. What is the use of multiline and word wrap property of textbox control?
11. What is modular coding?
12. Differentiate Modal and modeless dialogue box.
13. Define Context menu.
14. List out any two methods of Rich text box control.
15. List out various containers in VB.net.
16. Explain add and insert methods of List Box
17. How to display picture in picture box using code?
18. What is difference between Anchor and Dock property?

❖ **Long Questions:( 5 Marks & 7 Marks)**

1. Explain Font Dialog box and Color Dialog Box in brief.
2. What is Exception? Explain Structure exception handling in VB.NET.  
**OR** Explain Error trapping mechanism in vb.net
3. Explain properties, methods and events of Rich Textbox
4. Explain Checkbox and Radio Button controls
5. Explain Data Grid View Control.
6. Explain Tree View Control using properties, methods and events.
7. Explain List Box , Checklist Box, Combo Box controls.
8. Explain Unstructured Exception handling in VB.NET.
9. Explain Masked Textbox, Textbox and Button controls
10. Explain Open File and Save File Dialog boxes in brief
11. What is Modal and Modeless dialog box? Explain message box and input box with example.
12. Explain Picture Box, progress bar and Timer Control.
13. List out Data Binding Controls. Explain any one in details.
14. List out Container controls. Explain any one on details.
15. Explain Error provider and Help Provider and Timer control
16. Explain Image list control with properties and methods.
17. Short notes: Menu controls **OR** Explain Menu with its properties. Also write steps to design menu.