



Subject: .Net Programming

Subject Code:404

**Unit:4 Object Oriented Programming
Assignment: 4**

❖ Short Questions (2 Marks)

1. What is a use of **MyBase** Keyword in VB.NET?
2. Define Shared Variable
3. What is the scope of Friend members of the class?
4. What is a use of **MyClass** Keyword in VB.NET?
5. Explain **MustInherit** keyword with suitable example.
6. Explain in brief sealed class.
7. What is a difference between abstract class and interface?

❖ Long Questions:(5 Marks & 7 Marks)

1. What is overloading? How to achieve it in VB.NET?
2. Explain Accesss Specifier In VB.NET
3. What is overriding? List out and explain keywords used for overriding
4. Explain Abstraction and Encapsulation in VB.NET.
5. Explain Significance of interface using example.
6. Explain polymorphism in VB.NET.
7. Explain Constructor and destructor in VB.NET
8. Write a notes on OOP concept in Vb.net.
9. What is Inheritance? How to achieve it in VB.NET? Explain type of inheritance in VB.NET?