**ASSIGNMENT-1**

1. Explain .NET Framework and Architecture.
2. Explain CLR (Common Language Runtime) and CLS (common language specification) in .NET platform.
3. Explain Object oriented programming concept with example.
4. Explain Data Reader model and Dataset model of ADO.Net.
5. Explain the difference between ADO and ADO.Net.
6. Explain Architecture of ADO.NET Along with All Layers.
7. Explain with example how you can pass variable no. of parameters to a method. Each parameter may be of different data type.
8. Explain delegate with an example.
9. Explain method overloading in VB with example.

**ASSIGNMENT-2**

1. Compare C# with C++.
2. Explain exception handling in C#.
3. What is the difference between VB.NET and C#?
4. What is difference between abstract classes and interfaces?
5. What is master page? What is use of it?

**ASSIGNMENT-3**

1. Give the difference between the asp and asp.net.
2. Explain ASP.NET page life cycle.
3. What is the main difference between the static and dynamic web page.
4. Explain the types of validation control with example.
5. Explain the web.config file.
6. Explain the querystring.
7. Explain all types of cookies with example.
8. Explain session and session state with its architecture.