Date: Time: Max. Marks: 30

Notes:

1. Figures on the right indicate full marks.
2. Make the suitable assumption if required, do specify the same.

Q.1   What is property? Differentiate it with indexer. Write a C# code to implement the
       properties for name and age data member of Person class.   [05]

Q.2(A) What is Theme? Differentiate css and skin file. Give ASP.Net code to define theme [05]
        and also give code to apply it in webpage.

                                     OR

Q.2(A) What is DataSet? Explain its advantages. Give code to work with it.   [05]

Q.2(B) Define following terms. (Any Five)   [05]
            a. MSIL
            b. CLR
            c. CLS
            d. Namespaces
            e. Assemblies
            f. Metadata
            g. Side by side execution
            h. Versioning

Q.3.   Differentiate ASP and ASP.Net. Explain Hyperlink and Image controls with example. [05]

Q.4(A) Answer the following question. (Any one)   [05]
        1) What is namespace? Explain it with its advantages. Create VB.Net console
           application to implement user defined namespace.
        2) Explain garbage collection in .NET in detail.

Q.4(B) What are the Benefits of ADO.NET? Compared ADO.NET to classic ADO and   [05]
        define the architecture of ADO.net.

                              :: Best of Luck ::