

# **S5 BCA VISUAL PROGRAMMING**

## **QUESTION BANK**

### **1 Mark Question**

1. What is a web server?
2. What is IIS?
3. What is Domain Name?
4. What is CLR?
5. What is Event Handler?
6. What is the use of TextMode Property?
7. What isPostBackURL?
8. Navigate URL?
9. What is DHTML?
10. What is Regular Expression Validator?
11. What is URL Encoding?
12. What is Relational Database?
13. What is Stored Procedure?
14. What is Query Builder?
15. What is Pager Control?
16. What is Secure Connection?
17. What is SSL?
18. What is IIS?
19. What is xCopy Deployment?

### **2 Mark Question**

1. What is Static Web Page?
2. What are the components of HTTP URL?
3. Which are the Software requirements for ASP.NET 4 application development?
4. What is .NET Framework Class Library?
5. Which are the Three location options for ASP.NET web sites?
6. Name the Views in Visual Studio IDE.

7. Name Common Control Events.
8. What is List Control?
9. How to Load Item into a ListBox Control?
10. What is Hyperlink Control?
11. What is Image Map Control?
12. What is Validation Control?
13. Which are the properties of Range Validator?
14. How to use validation groups?
15. How to retrieve an item from application state?
16. Name the Application State Events.
17. What is Connection String?
18. Which are the Three Modes of DetailsView?
19. How to Configure ListView Control?
20. What is the use of HTTPS?
21. What is windows based authentication?
22. What is website administration tool?

#### **4 Mark Question**

1. Explain the components of web application.
2. How Dynamic Web Page Work?
3. Explain Three environments for developing ASP.NET applications.
4. How to Compile and Run an ASP.NET Application?
5. Explain the Components of .NET Framework.
6. Explain the Components of Visual Studio IDE.
7. How to set the properties of the server controls?
8. What is the difference between drop down list and list box control?
9. Explain the working of Button Controls.
10. Explain Common Validation Control Properties.
11. What is Validation Summary Control?
12. How to work with cookies?
13. Explain ADO.NET Components.
14. How to create SQLDataSource Control?

15. Which are the elements used to define Select Parameter?
16. How to use DataBinding?
17. Explain the attributes of PagerSettings Elements.
18. How to Work with template field?
19. What is the difference between DetailsView and FormView?
20. How to Work with Item Template?
21. How to enable paging in ListView Control?
22. How to get and use digital secure certificate?
23. How to create an access rule?
24. How to use Login Controls in ASP.NET?
25. How to publish website?

### **15 Mark Question**

1. Explain How to work with ASP.NET web sites?
2. Explain Server Controls.
3. Explain Different Validation Controls with example.
4. Differentiate View State and Session State in ASP.NET
5. Explain the ADO.NET 4 classes.
6. Explain the working of DataList Control.
7. How to Customize the GridView Control.
8. Explain the working of ListView Control
9. How to Configure and Deploy ASP.NET Application?