

Third Year BCA Examination – March, 2019

Subject : Web Application Development Using Asp.Net Time : 3Hours

Paper No : 306

Subject Code: 8899

Marks:100

- Q-1** A) Write a detail note on ASP.Net page Life Cycle. 10
 B) Explain : ASP.NET ListBox Control in detail. 10
- OR**
- Q-1** A) Explain: TextBox Control and Image Button in detail. 10
 B) What is application state? Explain global application class with example. 10
- Q-2** A) List navigation control in ASP.Net. Distinguish - menu and Treeview. 10
 B) What is Image Map Control? Explain Property with Example. 10
- OR**
- Q-2** A) Explain Drop down List and Bulleted List Control property with example. 10
 B) List link controls available in ASP.Net Explain Link button and Hyperlink with example. 10
- Q-3** A) What is validation? List Validation controls and any 3 validations controls. 10
 B) What is Master page? Why it is needed? Give benefits of it. Also give example of nested master page. 10
- OR**
- Q-3** A) Explain Login Controls and also Explain **forgotpassword**, and **loginname** control with properties and example. 10
 B) What is Ad rotator Control? Explain Property with Example. 10
- Q-4** A) Explain ADO.Net Environment in detail. 10
 B) Compare and Contrast: DataSet and Data Reader. 10
- OR**
- Q-4** A) Write a Code to Insert, Update and Delete Data From Database. 10
 B) What is ADO.NET? Compare and Contrast: ADO and Ado.Net. 10
- Q-5** A) Explain: AJAX architecture in Detail With Figure. 10
 B) Explain: AJAX Script Manager and Update Panel in Detail. 10
- OR**
- Q-5** A) Explain: ASP.NET Web Services in Detail With Example. 10
 B) Explain: AJAX Timer Control and Calendar in Detail with Example. 10