

**B. C. A. (Sem.V) Examination****Web Application Development Using ASP.Net - 503**Subject Code No - 3458 *March 2015*

Time: 2 Hours 30 Minute

Total Marks: 70

- Q.1 Answer the following Questions:**
- (A) What is ASP.NET? List advantages and disadvantages of ASP.Net in detail. (07)
- (B) What is state management? Explain server side state management with example (07)
- OR**
- Q.1 Describe the following:** (14)
- a) Hyperlink      b) Web.Config      c) Global.asax      d) Session
- e) ADO.Net      f) Radio button      g) Hidden Field
- Q.2 Answer the following Questions:**
- (A) Differentiate the following: (07)
- a) ASP V/s ASP.Net      b) Server controls V/s HTML controls.
- (B) Explain calendar and panel control in detail. (07)
- OR**
- Q.2 Answer the following Questions:**
- (A) Explain menu control with properties, events and example. (07)
- (B) Explain file upload control. Also write a code to upload image in asp.net. (07)
- Q.3 Answer the following Questions:**
- (A) List validation controls and explain any three of them. (07)
- (B) Short note on Master page. (07)
- OR**
- Q.3 Answer the following Questions:**
- (A) Explain Adrotator control in detail with example. (07)
- (B) List login controls and explain any three of them. (07)
- Q.4 Answer the following Questions:**
- (A) What is SqlServer? List steps to connect with database. (07)
- (B) Explain connection, command and data-adapter object with properties and methods. (07)
- OR**
- Q.4 Answer the following Questions:**
- (A) Write a programming code to bind DataList control. (07)
- (B) Describe command object with properties and various execute methods. (07)
- Q.5 Answer the following Questions:**
- (A) What do you mean by web services? List benefits and limitations of Web-services. (07)
- (B) What is Ajax control toolkit? Explain script manager control in detail. (07)
- OR**
- Q.5 Answer the following Questions:**
- (A) List any four ajax controls. Explain update panel control in detail. (07)
- (B) What is AJAX? Explain AJAX Architecture in detail. (07)