

B. C. A. (Sem.V) Examination

2 FEB 2022

Web Application Development Using ASP.Net - 503**Subject Code No - 3458****Time : 2 Hours 30 Minute****Total Marks: 70****Q.1 Answer the following questions:**

(A) Define ASP.NET. List advantages and disadvantages of ASP.Net in detail. (07)

(B) Explain in detail: Application and State. (07)

OR**Q.1 Describe the following:**

(14)

a) FileUpload b) Web.Config c) Global.asax d) Cookie

e) Machine.Config f) Image Button g) Hidden Field

Q.2 Answer the following questions:

(A) Differentiate the following: (07)

i) ASP V/s ASP.Net

ii) Source File V/s Code Behind File.

(B) Explain CheckBox and CheckBox list control in detail. (07)

OR**Q.2 Answer the following questions:**

(A) Explain menu control with properties, events and example. (07)

(B) How to upload file in ASP.Net? (07)

Q.3 Answer the following questions:

(A) List validation controls and explain any three of them. (07)

(B) Define Master page. List steps to create master page in detail. (07)

OR**Q.3 Answer the following questions:**

(A) Write a short note on "Adrotator control". (07)

(B) List login controls and explain any three of them. (07)

Q.4 Answer the following questions:

(A) Define SqlServer. List steps to connect with SqlServer database. (07)

(B) Explain connection and data adapter object with properties and methods. (07)

OR**Q.4 Answer the following questions:**

(A) Write a programming code to bind Gridview control. (07)

(B) Describe command object with properties and various execute methods. (07)

Q.5 Answer the following questions:

(A) Explain Web-services in detail. (07)

(B) What is Ajax control toolkit? Explain script manager control in detail. (07)

OR**Q.5 Answer the following questions:**

(A) List any seven Ajax controls. Explain update panel control in detail. (07)

(B) Explain AJAX Architecture in detail. (07)