

Roll No.

Total No. of Questions : 9]
(2111)

[Total No. of Printed Pages : 4

**BCA (CBCS) RUSA Vth Semester
Examination**

4521

**ASP.NET TECHNOLOGIES
BCA-0504**

Time : 3 Hours]

[Maximum Marks : 70

Note :- Attempt five questions in all, selecting one question from each Unit-I, II, III and IV. Question No. 1 (Part-A) is compulsory.

Part-A

(Compulsory Question)

I. (A) Select the correct option :

(i) Which file contains settings for all .NET application types, such as windows, console, class library and Web Applications ?

(a) Web.config

(b) Machine.config

(c) Global.asax

(d) All of these

(ii) Which of the following is not an ASP.NET page event ?

(a) Init

(b) Load

(c) Import

(d) None of these

(iii) Which of the following HTTP verb indicates that you are creating and writing a file on the web server ?

(a) POST (b) SET

(c) GET (d) PUT

(iv) ASP.NET validation controls works at

(a) Client side

(b) Server side

(c) Both client and server side

(d) None of these

(b) Machine.config

(c) Global.asax

(d) All of these

(ii) Which of the following is not an ASP.NET page event ?

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Part-B

Unit-I

10 each

2. Explain the design features of .NET framework.
3. What is Common Language Runtime (CLR) ? What are the major services provided by CLR ?

Part-C

Unit-II

10 each

4. Explain how accessibility of inherited properties and methods is achieved in VB.NET ?
5. Define Namespaces. How namespace is different in .NET framework ?

Part-D

Unit-III

10 each

6. Explain different Web form code Models in detail.
7. Explain in detail HTML Server Controls.

Part-E

Unit-IV

10 each

8. Explain DropDownList, RadioButtonList, ListBox and CheckBoxList controls in detail.
9. What do you mean by validation of data ? Why is it required ? Explain various validation controls of ASP.NET.