



UA-3765

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

March/April - 2012

ASP.NET : Paper - 505

Time : 3 Hours]

[Total Marks : 70

Instructions :

(1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
T. Y. B. C. A. (Sem. 5)

Name of the Subject :
ASP.NET : Paper - 505

Subject Code No. : 3 7 6 5 Section No. (1, 2,.....) : NIL

Seat No. :

Student's Signature

- (2) Do not change options.
(3) Figures on right indicates marks.

1 Answer the following in short : (any seven) 14

- (1) Justify "ASP.NET is a server-side technology".
- (2) What is in line code and code behind page ?
- (3) What do you mean by view state ? Explain how ASP.NET maintains it ?
- (4) Differentiate Html server control and web server control.
- (5) What is the purpose of app-date, app.theme folder ?
- (6) What is an extension of user control file and web service file ?
- (7) Explain MSIL.
- (8) What is Request ?
- (9) Explain SOAP.
- (10) What is use of Global.asax file in ASP.Net ?

2 Answer the following questions : (any three) 18

- (1) Write a note on CLR.
- (2) Explain page processing sequence of ASP.NET.
- (3) Explain AdRotator control.
- (4) What is state in ASP.NET ? Explain each state in detail.

- 3** Attempt the following : **12**
- (a) What is response ? Explain response object with its properties and methods.
 - (b) Explain command object with their property and method with example.

OR

- (b) What is user control ? How it is created ? Explain its events and limitations briefly.

- 4** Attempt the following : **12**
- (a) Explain list control in detail.

OR

- (a) Explain sitemap path control in detail.
- (b) What is master page ? Why it is needed ? Give benefits of it. Also give example of nested master page.

- 5** Attempt of following : **14**
- (a) Write a note on dataset and data adapter.
 - (b) Why do we need validation controls ? Explain any two in detail.
