



A-1733
B.Sc. (I.T.) (Sem. V) Examination
March / April – 2015
ASP. NET

Time : 3 Hours]

[Total Marks : 70

Instructions :

(1)

<p>नीचे दशांशवेक निशानीवाणी विगतो उत्तरवही पर अवश्य लपवी. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination : B.SC. (I.T.) (SEM. V)</p> <p>Name of the Subject : ASP.NET</p> <p>Subject Code No. : 1 7 3 3 Section No. (1, 2,.....): Nil</p>	<p>Seat No. : □ □ □ □ □ □</p> <p style="text-align: center;">Student's Signature</p>
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(2) Draw the Figure and give example whenever necessary.

1 Answer the following questions in short : 14

- (a) "ASP.NET is a client —side technology"
(True/False).Justify your answer.
- (b) What is CLS? Why it is important?
- (c) What are benefits of web application?
- (d) What is the difference between DataReader and DataAdapter?
- (e) Explain Response. write ().
- (f) Explain cross page posting.
- (g) What is query string? Is it secure?

2 Answer the following questions in detail.(Any Two) 14

- (a) What is Session state? Explain Session Events and Properties with example.
- (b) What is error handling? Explain page level and application level error handling in ASP.NET.
- (d) Explain user control in detail. Explain its events and limitations.

- 3** Answer the following questions. **14**
- (a) What do you mean by post back? Explain various events occurred during post back. **5**
 - (b) List out different validation controls. Explain custom validation control with example. **5**
- OR**
- (b) Explain methods of data adapter by suitable example. **5**
 - (c) Define cookie. State advantages and disadvantages of cookies. **4**
- 4** Attempt following questions. **14**
- (a) What is response? Explain response object with its properties and method. **5**
 - (b) Explain command object with their methods with example. **5**
- OR**
- (b) Explain menu control with suitable example. **5**
 - (c) Explain Garbage collection in ASP.NET. **4**
- 5** Attempt the following (Any two): **14**
- (a) What is master page? Why you need it? How will you create it and use it?
 - (b) Write detail note on treeview control with example.
 - (c) Write a code to insert, delete and update record from database using ADO.NET class method (connection class, command class, etc.)
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