AC-3096
Second Year B. Sc. (Computer Science) (Sem. IV)
Examination
April / May – 2015
Paper - IV : ASP.NET

Time : 2 Hours] [Total Marks : 50

Instruction :

1. Answer the following in short :
   1. What is Managed code and Un Managed Code?
   2. List out ASP. NET File types.
   3. What is CLR? Explain its function.
   5. List common properties of HTML server control.
   6. What is Data Set? List uses of it.

2. (a) Justify ASP.NET is fully object oriented. 6
(b) Explain properties and methods of page class. 6

OR

2. (a) Explain Response and Request objects in detail. 6
(b) What is Master Page? Explain how it is created and used. 6
(c) 1. ________ type of code is found in a 2
    Code-Behind class.
   2. ________ is a base class of all web form.

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[Contd....
3 (a) Explain various Validation controls in detail.  
(b) Explain ADO.NET architecture in detail.  

OR

3 (a) What is state management? Explain any two state management techniques in detail.  
(b) Write a code to insert record in student table having at least four fields. Use command parameter for field values.

4 Write short notes (Any two)  
(a) User Controls  
(b) Publishing Website  
(c) CSS.