

[115]

No. Of Printed Pages: 2

SARDAR PATEL UNIVERSITY
M.Sc.(Information Technology)
SEMESTER-III
External Examination (NC) - 2016
PS03CINT04- (Distributed Application Development Technology)
11/04/2016

Time:02:30pm to 05.30pm

Marks:70

Q1 Give answers of following Multiple choice questions [8]

- 1 Which of the following controls needs Advertisement File?
A Image B ImageMap
C Adrotator D LinkButton
- 2 _____ is used to define structure of XML document.
A XSLT B XPATH
C XSD D None of these
- 3 _____ is the only property of RequiredFieldValidator?
A ErrorMessage B InitialValue
C Operator D None
- 4 Which is the extension used for a Global file?
A .asn B .aspx
C .vb D .asax
- 5 Full form of MVC is _____.
A Model View Controller B More View Controller
C Multi View Control D None of these
- 6 Extension of Web service in .net is _____.
A .wsx B .asax
C .asmx D .wssx
- 7 _____ Method of the sqlCommand is used to insert a value in a database.
A ExecuteReader() B ExecuteNonQuery()
C ExecuteScalar() D None of these
- 8 _____ is disconnected, in-memory representation of data.
A Data Reader B DataSet
C DataAdapter D DataCommand

Q2 Do as directed (Any 7) [14]

- 1 Define Common Type System.
- 2 Explain RequiredFieldValidator in brief.
- 3 Explain FileUpload control in brief.
- 4 Differentiate between DataReader and DataSet.
- 5 Explain @Page directive in brief.
- 6 Differentiate between ClientSideValidation VS ServerSideValidation.
- 7 How XML will differ from HTML?
- 8 What is Connection String? Explain in brief.
- 9 Define namespace.

- Q3 [A] Write a short note on Web service. [6]
Q3 [B] Explain ASP.net Page Life Cycle. [6]
OR
Q3 [B] Explain MSIL with its advantages and dis-advantages. [6]
Q4 [A] List and explain different directories available in asp.net. [6]
Q4 [B] List web server control and explain any two data control in brief. [6]
OR
Q4 [B] Explain MVC architecture in detail. [6]
Q5 [A] Draw and explain ADO.NET architecture. [6]
Q5 [B] List out ASP.NET validations controls and explain any two in detail. [6]
OR
Q5 [B] What is XML? Discuss the structure of XML document with an example. [6]
Q6 [A] Explain MasterPage concept of ASP.NET with example. [6]
Q6 [B] Write a note on Mobile Application in .net. [6]
OR
Q6 [B] Explain .net remoting in brief. [6]

X = X = X