

Code No: 56032

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD

B. Tech III Year II Semester Examinations, May - 2015

WEB TECHNOLOGIES

(Common to CSE, IT)

Time: 3 hours

Max. Marks: 75

Answer any five questions
All questions carry equal marks

- 1.a) Explain List, Form and Image tags in HTML.
- b) Define frame and table. Briefly explain all its attributes with examples. [7+8]
2. Write Java script to create user registration form with following constraints; Validate the registration, user login, user profile and payment by credit card pages. [15]
- 3.a) How to define complex elements in XML Schema? Explain.
- b) What is an XML DOM? How DOM parses the XML file? Describe with suitable example. [7+8]
- 4.a) List and explain the methods in bean info interface.
- b) How to use the Bean Development Kit in windows environment? Discuss. [7+8]
- 5.a) Give a brief note on Using Cookies-Session Tracking.
- b) Write a servlet program to read the name and values of parameters of client request. [7+8]
- 6.a) Draw and explain JSP page translation and processing phases.
- b) Explain the JSP Application Design with MVC. [7+8]
- 7.a) How to deal with syntax errors in JSP page?
- b) What is a session? How to share the session data between JSP pages? [7+8]
- 8.a) Explain about javax.sql.ResultSet.
- b) Write a JSP program to authenticate the user. [7+8]

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