

Code: R7410502

R7

B.Tech IV Year I Semester (R07) Supplementary Examinations, May 2013

WEB TECHNOLOGIES
(Computer Science and Engineering)

Time: 3 hours

Max Marks: 80

Answer any FIVE questions
All questions carry equal marks

- 1 Develop a static pages of an online automobile spares store using only HTML for the following activities:
 - (a) Home page.
 - (b) Registration user login.
 - (b) Order confirmation.Assume and specify any other suitable data required.
- 2 (a) Develop a java script to validate student registration data which consists of roll number and data of birth. Assume any suitable rules and data.
(b) Explain dynamic HTML with java script.
- 3 Explain XML schemas and document object model.
- 4 (a) Explain with examples java beans API and EJBs.
(b) Discuss about usage of java Bean component in JSP.
- 5 Discuss life cycle of a servlet and JSDK with examples.
- 6 (a) Develop a JSP to keep track number of users and display a message "You are nth visitor" where n is number of user.
(b) Write a detail note on JSP escape sequences.
- 7 Explain:
 - (a) Generation of dynamic content.
 - (b) Implicit JSP objects.
 - (c) Conditional processing.With reference to JSP application development.
- 8 Write notes on:
 - (a) Database programming using JDBC.
 - (b) Struts framework.
