R07

Code: R7410502

B.Tech IV Year I Semester (R07) Supplementary Examinations December 2015
WEB TECHNOLOGIES
(Computer Science & Engineering)
(For 2008 regular admitted batch only)

Time: 3 hours   Max. Marks: 80

Answer any FIVE questions
All questions carry equal marks
*****

1   (a)   Explain the creation of form with at least five basic features.
    (b)   Explain about creation of an ordered list and unordered list with an example program.

2   (a)   Describe the primitive data types that java-script uses.
    (b)   Write a java script that accepts an integer and check whether it is odd or even number.

3   (a)   Give merits and demerits of DTDs in XML.
    (b)   With a suitable example explain the creation of namespaces in XML.

4   (a)   Write about the following:
          (i) Bean method.
          (ii) Bean properties.
          (iii) Bean events.
    (b)   Explain the significance of enterprise java beans in the present day 'backend business code'.

5   What is servlet? Explain the life cycle of servlet illustrate with an example program.

6   (a)   Write about the JSP processing.
    (b)   Describe Model – View – Controller model.

7   (a)   Discuss about dynamic content generation using JSP.
    (b)   Write a JSP with a bean in session scope.

8   (a)   Discuss the four types of JDBC drivers.
    (b)   Explain how JDBC performs mapping between java and SQL data types.

*****