

G 1310

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Reg. No.....1.....

Name.....

B.TECH. DEGREE EXAMINATION, MAY 2012

Seventh Semester

Branch : Computer Science and Engineering/Information Technology

WEB TECHNOLOGIES (RT)

(Improvement/Supplementary)

Time : Three Hours

Maximum : 100 Marks

Part A

Answer all questions.

Each question carries 4 marks.

1. Explain the concept of SGML.
2. What is entity reference?
3. Explain document type declaration in XML.
4. What is the need of element type declarations?
5. Explain the bound properties in Java beans.
6. What are the features of Java beans?
7. What is JSP?
8. How we can access beans via scriplets?
9. What is entity beans?
10. What is EJB?

(10 × 4 = 40 marks)

Part B

Each question carries 12 marks.

11. Write the differences between XML and HTML.

Or

12. Explain :
 - (a) Attributes of Tags.
 - (b) Entity reference.

(6 + 6 = 12 marks)

Turn over

13. Discuss in detail about the attribute types in XML.

Or

14. How one can store XML data in HTML document?

15. Explain in detail about the Java beans components.

Or

16. How to create events in Java beans?

17. Using an example, discuss how to create a JSP page.

Or

18. Explain Templating, conditional and loops in JSP.

19. Describe in detail about the types of beans.

Or

20. Discuss the features of entity beans.

[5 × 12 = 60 marks]