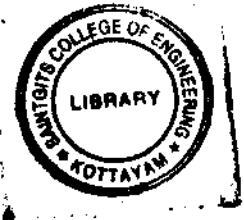


**B.TECH. DEGREE EXAMINATION, MAY 2014****Seventh Semester**

Branch—Computer Science and Engineering/Information Technology

**WEB TECHNOLOGIES (RT)**

(Old Scheme—Prior to 2010 Admissions/Supplementary)



Maximum : 100 Marks

Time : Three Hours

**Part A**

*Answer all questions.  
Each question carries 4 marks.*

1. What is meant by comments ? Explain.
2. Give a brief idea about starting and Ending of Tags.
3. With an example explain document type declaration in XML.
4. List and explain XML Applications.
5. What is customization in Java Beans ? Explain.
6. Explain introspection in Java.
7. How do you read parameter values in ISPS ?
8. What is serialized beans ? Explain.
9. Explain the steps for using a the bean from a client.
10. What are entity beans ? Explain

(10 × 4 = 40 marks)

**Part B**

*Answer all questions.  
Each question carries 12 marks.*

11. Explain in detail the features of XML and HTML.

Or

12. Write notes on :

- (a) Simple XML documents.
- (b) Entity References.

(6 + 6 = 12 marks)

13. With examples explain element type and attribute list declarations.

Or

**Turn over**

14. Give the procedure for storing XML data in HTML document.
15. Explain bound and constrained properties of Java Beans.

*Or*

16. Describe in detail about providing custom property editors and GUI interfaces.
17. Explain reading and setting properties of Java Beans.

*Or*

18. With examples explain how will you use Java beans in JSPS.
19. Explain the basics and types of EJB.

*Or*

20. Explain packaging and deploying beans in detail.

(5 × 12 = 60 marks)

