F 3469

(Pages : 2)

B.TECH. DEGREE EXAMINATION, NOVEMBER 2014

Seventh Semester

Branch : Computer Science and Engineering/Information Technology ·

WEB TECHNOLOGIES (RT)

(Old Scheme—Prior to 2010 Admissions)

[Supplementary/Mercy Chance]

Time : Three Hours   Maximum : 100 Marks

Part A

Answer all questions.
Each question carries 4 marks.

1. What is EJB ?

2. List the features of SGML.

3. Explain the response objects in JSP.

4. Explain Customization.

5. How can XML data be stored in HTML ?

6. What are Entity Beans ?

7. What are the different types of Bean properties ?

8. What is XML ?

9. Describe Scriplets.

10. How can XML be converted to HTML with XSL minimalist XSL style sheets ?

(10 × 4 = 40 marks)

Part B

Answer all questions.
Each question carries 12 marks.

11. (a) Why is XML a subject of SGML ?   (6 marks)

    (b) Compare XML and HTML.   (6 marks)

Or

12. Explain briefly on :

    (a) CDATA section.   (4 marks)

    (b) Attributes of tags.   (4 marks)

    (c) Starting and ending of tags.   (4 marks)

Turn over

13. List the various applications of XML.

Or

14. Explain Document type declaration in XML. How can XML DTD be prepared.

15. (a) Explain the features of Java Beans in detail. (6 marks)

    (b) How can events be created in Java Beans. (6 marks)

Or

16. Explain how Bean Info classes be created and used.

17. (a) Explain JSP. (6 marks)

    (b) Explain how Java Beans is used in JSP. (6 marks)

Or

18. Explain how accessing can be done in beans is scriplets.

19. (a) Explain the features of Entity beans. (6 marks)

    (b) Write briefly on the developing and using of Entity Beans. (6 marks)

Or

20. Explain the development of session beans in detail.

[5 × 12 = 60 marks]