Bachelor in Information Technology (BIT)

Term-End Examination

December, 2006

CSI-22 : WEB-SITE MANAGEMENT

Time : 2 Hours   *Maximum Marks : 60*

Note : Section A is **compulsory**. Questions 1 to 10 carry 1 mark each. Answer any **two** questions from Section B.

SECTION A

1. _____ indicates that text should appear in bold face.   *1*
   (a) < A >
   (b) < B >
   (c) < C >
   (d) < D >

2. _____ indicates the location where all relative URLs in your document originate.   *1*
   (a) < BASEFONT >
   (b) < BASE >
   (c) < BIG >
   (d) All of the above

3. _____ embeds a background sound file within documents.   *1*
   (a) < FGSOUND >
   (b) < BGSOUND >
   (c) < SOUND >
   (d) < BDO >

4. _____ specifies attributes for a table column.   *1*
   (a) < COLGROUP >
   (b) < COL >
   (c) < COMMENT >
   (d) < DD >

5. _____ tag contains a directory list. **1**

    (a)   < DEL >

    (b)   < DIR >

    (c)   < CLASS >

    (d)   < BODY >

6. In JavaScript, the _____ method belongs to the *window* object and displays a small dialog box with a message string and an OK button. **1**

    (a)   alert

    (b)   anchor

    (c)   back

    (d)   atan

7. In JavaScript, the _____ method belongs to the *string* object and generates an HTML anchor for a hypertext target in a document. **1**

    (a)   alert

    (b)   anchor

    (c)   back

    (d)   atan

8. The following are similar : **1**

    (a)   VBScript, JavaScript

    (b)   VBScript, ASP

    (c)   JavaScript, JSP

    (d)   DHTML, C language

9. The following is an Object Oriented Programming Language : **1**

    (a)   Java

    (b)   C

    (c)   HTML

    (d)   XML

10. CGI programs can be written using **1**

    (a)   DHTML only

    (b)   PERL

    (c)   HTML only

    (d)   XML only

11. Design a web page about your institution in appropriate colours. It should be frame based. Write a suitable HTML document.

5

12. Write a program using PERL/ASP for finding the largest of input integers.

5

13. Write at least five advantages of ASP.

5

14. Write a *frameset* statement pair to design a table as shown below :

5

ONE	TWO	FOUR	EIGHT
		FIVE	NINE
	THREE	SIX	TEN
		SEVEN	ELEVEN

SECTION B

*Answer any **two** of the following questions. Each question carries 15 marks.*

15. Design a Railway Reservation Form for travellers to apply for reservation to a train (use HTML). Your form should have basic formatting of components. Make necessary assumptions. (Indicate them)

15

16. Design a form which consists of a text area followed by two buttons labelled as "Reverse Text" and "Reset" respectively. The user should be able to enter text in text area. When he/she clicks on "Reverse Text" button, all the text in the text area should be reversed (i.e. the first character of text will become last character of text and vice-versa). When he/she clicks on "Reset" button, the text in the text area should be cleared. Make necessary assumptions. Write a CGI program using PERL for the above problem.

15

OR

Write the necessary code for the above problem using ASP.

15

17. Explain at least five submenu items of FILE menu of any web browser.

15