

Bachelor in Information Technology (BIT)

Term-End Examination

December, 2007

CSI-27 : MULTIMEDIA AND INTERNET DEVELOPMENT

Time : 3 Hours

Maximum Marks : 75

Note : *There are two sections in this paper. Section A is **compulsory**. Attempt any **three** questions from Section B.*

SECTION A

1. State whether following statements are *true* or *false* : 5
 - (i) Graphical Browser displays web pages faster than text only browser.
 - (ii) URL stands for Uniform Resource Loader.
 - (iii) TCP is a connection-oriented protocol.
 - (iv) PARAM tags in HTML are used to supply data to an applet.
 - (v) <!DOCTYPE > tag in an HTML document tells browser the HTML version with which the document complies.

2.
 - (a) What is web ? Explain the use of HTML and HTTP in web. 5
 - (b) What is HTML ? Explain the HTML document structure with an example. 5
 - (c) What is multimedia ? Explain the use of multimedia in web. 5

3. Explain the use of following tags and one of its attributes in HTML with example : 5×2=10
 - (i) < P >
 - (ii) < SUP >
 - (iii) < EM >
 - (iv) < OL >
 - (v) < img >

SECTION B

Answer any **three** questions from this section.

4. (a) What is plug-in ? Explain the use of plug-ins with web browser. List any three browser plug-ins and also explain their usage. 7
- (b) What is Java Virtual Machine (JVM) ? Explain why java is considered as a robust and secure language. 5
- (c) What is java applet ? Write any two points of difference between java applet and java application. 3
5. (a) What is an imagemap ? What are the different types of imagemaps ? 5
- (b) What is the use of TEXT, ALINK, VLINK and LINK attributes in < BODY > tag ? Explain with example. 5
- (c) What is Definition List and Definition Term in HTML ? Explain with example. 5
6. (a) What is the use of tables in HTML ? Explain the following in the context of < table > tag : 7
- (i) VALIGN
- (ii) NOWRAP
- (iii) COLSPAN
- (iv) ROWSPAN
- (v) Cellspacing
- (vi) Cellpadding
- (b) Write a code in HTML to draw the following table : 8

Car		
Maruti	Omni Van	2,00,000
	Maruti 800	2,42,000
	Zen	3,40,000
Tata	Sumo	4,75,000
	Sierra	5,00,000
	Estate	5,65,000

7. Write short notes on the following :

5×3=15

- (i) SMTP
- (ii) FTP
- (iii) Location bar and Status bar in web browser
- (iv) Style Sheets
- (v) Frameset