

Bachelor in Information Technology (BIT)

Term-End Examination

June, 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* :
 - (i) HTML tag for line break insertion is *< break >*.
 - (ii) The correct HTML tag for making text bold is *< bold >*.
 - (iii) GET is not an HTTP method.
 - (iv) VGA stands for Virtual Graphics Array. .
 - (v) Graphical browsers are slower than text browsers.
2.
 - (a) What is Web ? Explain how a web-server can be accessed by a client.
 - (b) What is URL ? List any two types of URL.
3. Prepare the project outline, logic flow and storyboard for utilizing multimedia for promoting the game of cricket in India.

SECTION B

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

4. Explain the following with an example :
 - (i) HTTP
 - (ii) Applications of multimedia
 - (iii) Use of JavaScript in web page development

5. (a) Explain the use of multimedia application in the field of agriculture.
(b) Explain the function of FTP. Write any two applications of FTP.
(c) Explain the following in relation to a web browser :
(i) Back button
(ii) Address Bar
(iii) Refresh button
(iv) Print Bar
6. (a) What is Java applet ? Explain the use of Java applet in web application development with an example.
(b) Explain various H/W and S/W components of multimedia computer.
7. (a) Explain any two video file formats.
(b) Write the code for web page which should have :
(i) Image at right-most corner.
(ii) A text moving from left side to right side.
(iii) A table consisting of two rows and two columns.
(iv) Two hyperlinks.
(v) A text with blue colour, Times New Roman and underlined.