

POKHARA UNIVERSITY

Level: Bachelor Semester – Spring Year : 2006
Programme: BE Full Marks: 100
Course: Web Technology Time : 3hrs.

Candidates are required to give their answers in their own words as far as practicable.

The figures in the margin indicate full marks.

Attempt all the questions.

1. a) Differentiate between the Internet and the World Wide Web. 5
b) List any ten html tags used for text formatting, also mention when each tags are used. 10
2. a) What is the main difference between the tag and heading tags <H1><H6>..? Explain with example. 7
b) Write the HTML code to generate the following: 8

The Great American Novel

I. Introduction

- A. Boy's childhood
- B. Girl's childhood

II. Denouement

- A. Boy meets Girl
- B. Boy and Girl fall in love
- C. Boy and Girl have fight

III. Climax

- A. Boy gives Girl ultimatum
 1. Girl can't believe her ears
 2. Boy is indignant at Girl's indignance
- B. Girl tells Boy to get lost

IV. End

V. Epilogue

3. a) What do you understand by escape sequences? Explain the use of escape sequences in the web page with an appropriate example. 8

- b) What do you understand by a URL? Show what each segment signifies in the following url. 7

[http:// www. Example.com /example/chapter1.htm](http://www.Example.com/example/chapter1.htm)

4. a) What is the significant of mail to link in HTML page? Explain the real field application of “mail to” link with an appropriate example. 8

- b) What are cascaded style sheets, how do they help in standardizing a webpage. 7

5. a) Discuss the necessary steps required to wrap text between two differently aligned images maintaining appropriate spaces around the image and text. 7

- b) How can you accomplish the following tasks: 8

i) offer alternate text when images don't appear

ii) link a small icon to larger image

iii) add space around an image

iv) specify the space between paragraph

6. a) How do you create tables in a HTML document? What are the different tags/attributes used along with the table tag. 7

- b) Write a HTML source to create the following table. 8

Item	2002		2006	
	Cost price	Selling pr.	Cost price	Selling pr.
Television	30,000	32,000	25,000	26,000
Microwave oven	20,000	22,000	10,000	11,000

7. Write short notes on (**Any Two**): 5×2

a) Cell spacing and cell padding

b) Fill-out forms

c) Server-side scripting