# POKHARA UNIVERSITY

Level: Bachelor    Semester – Spring    Year    : 2005
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) Why graphics are important in web pages? Discuss about the basic formats of images that can be used in web. 7

   b) What are the different methods used to submit a form. Explain with examples. 8

2. a) Can we create an image as a hyperlink? Explain. What are the different methods for specifying an URL? 8

   b) What do you mean by headings in HTML? Define different types of heading with illustrative figure. 7

3. a) What are the different types of list used in HTML? Write HTML code to create the following list. 10

      f. City

      g. University

         • Pokhara University

            iii)   Science and Technology

                     J.   B. E.

                     K.   B. Sc.

                     L.   B. Pharm.

            iv)  Management

            v)   Humanities

         • Tribhuvan University

         • Kathmandu University

      h. Hotel

   b) Differentiate between the logical and physical tags with example. 5

4. 　　a) Differentiate between the relative pathname versus absolute pathnames with example. Explain their usability.　7

　　　b) Why graphics are important in web pages? Discuss the important consideration needed to be taken care while incorporating graphics into web pages.　8

5. 　　a) Write HTML CODE to create the following table.　10

| A | | F | I |
|---|---|---|---|
| C | D | G | J |
| B | E | | H | K |

　　　b) What is the difference between cell padding and cell spacing?　5

6. 　　a) Construct an HTML form to intake the user information. The user needs to provide his/her name, country, sex, email, marital status, interest and comment etc. Use appropriate form elements like textbox, textarea, radio button, drop downlist etc.　10

　　　b) Define the following tags:　5

　　　　i)　　　　　　　　<HEAD>

　　　　ii)　　　　　　　　<BODY>

　　　　iii)　　　　　　　<BR>

　　　　iv)　　　　　　　<HR>

　　　　v)　　　　　　　　&gt;

7. Write short notes on (**Any Two**):　2x5

　　a) Mailto

　　b) Web Server

　　c) DNS Server