

# POKHARA UNIVERSITY

Level: Bachelor                      Semester – Spring                      Year : 2008  
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) Explain the differences between 8
  - i. Web Site and Web Page
  - ii. Internet and World Wide Web
- b) Explain three ways that HEADING elements change the normal text display with example. 7
2. a) Explain the differences between a <p> tag and a <br> tag with example. 5  
b) Write the HTML code to create the following list. 10
  - III. City
    10. Kathmandu
    11. Dharan
    12. Nepalgunj
  - IV. University
    - Pokhara University
      - C. Science and Technology
        - j. B. E
        - k. B. Sc
        - l. B. Pharm
      - D. Management
        - i. BOOM
        - ii. Finance
        - iii. Accounts
      - E. Humanities
    - Tribhuvan University
    - Kathmandu University
  - V. Hotel
    - o Everest
      - Baneshwor
      - Pokhara
    - o Sagarmatha
      - Lukla
      - Rolpa

3. a) Explain the differences between an absolute URL and a relative URL. 9  
When do you have the option of using either absolute or relative URL?
- b) Write the HTML code illustrating the various ways of using *mailto* tag. 6
4. a) With suitable example, explain the usage of Imagemaps in HTML pages. 8
- b) Explain why ALT attribute is used while including images? 7
5. a) Write the HTML code to create the following table. 10

ABC General Stores					
Date: 1 <sup>st</sup> Sep 2009					
S. No.	Particulars	Qty	Rate	Amount	
				Rs.	Ps.
1	Computer	5	25000	125000	00
2	Printer	1	5000	5000	00
3	Fax Machine	1	15000	15000	00
			<b>Total</b>	145000	00
Goods Once Sold will not be taken back					
Thank you,			Signature		

- b) List the differences between GET and POST methods while including forms in your page. 5
5. a) Assume that you are designing online application form to a college which offers different programs like BE Computer, BE Information Technology, and BE Software Engineering. 9

Write HTML code to generate an application form which should have following properties:

- A text widget to collect Applicant's name.
  - A text widget to collect applicant's address.
  - A drop down list widget to collect applicant's choice among different BE Programs.
  - Three radio buttons to show the division in ISc/10+2/IE
  - Text area to describe his/her other comment.
  - Submit button and Reset button
- b) What are the advantages of using style sheets? Explain its types with example. 6
7. Write short notes on **(Any Two)** 2×5
- Escape sequences
  - Use of line break and horizontal rule
  - Domain names

