Nepal college of information technology

(Unit test)

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| Level: Bachelor | Semester-Spring-2014 | Full Marks: 70 |
| Programme: BE SE | | Pass Mark: 35 |
| Course: Web Technology | | Time : 2hrs. |

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| *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. |

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| 1. | 1. Explain about www and internet. Explain <table> tag with its attributes? 2. What is a HTML? What are the syntactical difference between HTML and XHTML? | 8  7 |
| 2. | 1. Explain about the basic syntax of HTML? How can we include an image with its all proper attribute in a html document, illustrate with an example. 2. Differentiate between framesets and frame? Create the following using Frameset and Frame:   ***Note: You do not need to write HTMLs for each links. Just the names would be enough.***   |  |  | | --- | --- | | Links for navigation  Home  About Us  Gallery  Blog  Contact Us | Target of links  Contents of welcome page  And other pages. | | 7  8 |
| 3. | 1. What is CSS? Explain about Style classes. 2. Explain use of at least 5 element of form in html with an example of each. | 10  5 |
| 4. | 1. Write proper HTML and CSS code for following :   **i.** a site with total page height and width 100%  **ii.** a header section with background color “red” and width 100%  **iii.** a content section with 2 subsections left side bar and main content. Left side bar with color blue and main section with default color. The left side bar should have an unordered list.  **iv.** a footer section with copyright information and center aligned text. The content section must have one <h1> tag with a class called “big” and a <p> tag with class called “small”. The “big” class must have font size 24px and font color “red”, while the “small” class should have font size 16px and font color “green”.  **v.** each section should float towards right, and each must have margin and padding 5px on left and right, and margin and padding 10px on top and bottom. | 15 |
| 5. | Short Notes( any two 5\*2=10)   1. Illustrate internal css and external css with example code 2. <img> tag with its attributes and example 3. Use of <br> and <hr> tag |  |