

Enrollment No. _____



G. H. Patel College of Engineering & Technology
Gujarat Technological University
BE Sem-VI Mid-Semester Examination A. Y. 2013-14
160705 – Web Application Development

18/03/2014

2:00 PM to 3:15 PM

Max-Marks : 30

Answer the following Questions.

(a) If in the response to GET /index.html HTTP/1.0 returns HTTP/1.1 200 OK. 04
What is the interpretation? What other error codes can be returned?

(b) Write cascading style sheet to get following formatting for the paragraph. 04
1. Text color- green
2. Text indentation – 2 cm
3. Font- verdana
4. Font style- italic
5. Text case- uppercase

(c) What are the advantages and disadvantages of client side scripting? 02

(a) Explain Website Development Process. 05

(b) Why do you need validation? Show the use of regular expression in JavaScript to validate the email address with example. 05

OR

(b) Write a JavaScript that handles following mouse events. Add necessary elements. 05

(i) If the mouse is over the heading, heading should turn yellow and if the mouse goes out of the heading it should turn black.

(ii) If findtime button is clicked show time and date information.

(a) What is XSL? Explain the use of XSL Elements value-of, for-each with example. 05

(b) Write down HTML - CSS code to create table with 5 rows and 3 columns. 05
Even no. of rows display in green color and odd no. of rows display in yellow color.

OR

(a) What is XML? Write an XML file to store your semester mark sheet. 05

(b) Write HTML code for Image viewer. Take any 7 jpg images. Apply JavaScript events for buttons and checkbox. On clicking buttons, image should be change as per button text and on clicking checkbox, image should be change automatically after 1.8 seconds delay like screensaver. 05

-----All the Best-----