

GUJARAT TECHNOLOGICAL UNIVERSITY
MCA Integrated - SEMESTER-I • EXAMINATION – WINTER • 2014

Subject Code: 4410602**Date: 26-12-2014****Subject Name: Fundamentals of Web****Time: 10:30 am - 01:00 pm****Total Marks: 70****Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

- Q.1 (a)** Explain the following terms: **07**
 1. Dynamic Web Page 2. Web Server 3. Web Browser 4. Extranet
 5. Telnet 6. WWW 7. POP3
- (b)** 1. What is URL? Write a note on URL Registration Process. **04**
 2. Write a note on FTP. **03**
- Q.2 (a)** Fill in the blanks. **07**
 1. SMTP stands for _____.
 2. _____ tag shows half a character above the normal line.
 3. _____, _____ and _____ are the types of CSS.
 4. HREF stands for _____.
 5. _____ attribute is used to change font style in font tag.
 6. _____ tag is use to navigate from one page to another page.
 7. HTML was invented by _____.
- (b)** How many types of List tag? Explain each of them with all attribute and suitable example. **07**
- OR**
- (b)** Explain Hyperlinks and Anchors with its attributes and example. **07**
- Q.3 (a)** What is CSS? How many types of CSS selector? Explain each of the selector with example. **07**
(b) Which tag is use to insert graphics in a web page. Explain that tag in detail with all its attributes. **07**
- OR**
- Q.3 (a)** Explain CSS font property with suitable example via external stylesheet. **07**
(b) What is rowspan and colspan in table? Write down the program to demonstrate rowspan and colspan. **07**
- Q.4 (a)** Explain User form in Detail. Create user form for registration. **07**
(b) Explain positioning divisions with example. **07**
- OR**
- Q.4 (a)** List out dialog boxes available in JavaScript. Explain all of them with example. **07**
(b) What is navigation bar? Explain all types of navigation bar with example. **07**
- Q.5 (a)** Explain Interactivity and Multimedia in HTML E-Mail. **07**
(b) 1. Why we must rely on table for column-based layout in HTML e-mail? **03**
 2. Explain Role of E-mail Service Provider **04**
- OR**
- Q.5 (a)** Determine Whether HTML E-Mail Is Appropriate for Your Needs – Justify this. **07**
(b) Write a steps to publish site to server. **07**
