Seat No.: _____   Enrolment No._____

GUJARAT TECHNOLOGICAL UNIVERSITY
MCA Integrated - SEMESTER– 1 EXAMINATION – WINTER 2018

Subject Code: 4410602   **Date: 03-01-2019**

Subject Name: Fundamentals of Web

Time: 10.30 am to 1.00 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)   Do as directed: **7**
1. Write Full Form of : TCP/IP
2. Define: Web Browser
3. Define: Dynamic Web Page
4. FTP stand for_____
5. In External Style Sheet, separate text file have _____ extension.
6. Define: Hosting.
7. HTML is case sensitive.[True/False]

   (B)   Do as directed:
1. Give the difference between Empty Tag and Container Tag.   2
2. HTML document may have _____ and _____ extension.   1
3. HREF stands for _____.   1
4. Give difference between Absolute and Relative Path.   2
5. Which form element is used to set field as Password?   1

Q-2 (A) Define HTML. Explain HTML document Structure.   **7**
   (B) Explain to insert special characters in HTML with example.   **7**
                                                OR
   (B) Differentiate Numbered and Bulleted List with appropriate Example.   **7**

Q-3 (A) Define CSS. Explain External Style Sheet with font property with suitable example.   **7**
   (B) 1. Differentiate Hypertext and Hotspot   **3**
        2. Write a short on E-mail Service Provider.   **4**
                                                OR
Q-3 (A) What is Navigation Bar? Explain Graphical Navigation with example.   **7**
   (B) 1. Give difference between Cell Spacing and Cell Padding   **3**
        2. Write a short note on URL.   **4**

Q-4 (A) How Frame is beneficial in HTML document explain it with its' attributes and example.   **7**
   (B) What is Hyperlink? Explain anchor with example.   **7**
                                                OR
Q-4 (A) Write down HTML code to create Registration FORM.   **7**
   (B) Explain <Table> tag with its attributes.   **7**

Q-5 (A) List out Dialog Boxes available in Java Script. Explain all with Example.   **7**

(B) How to publish file to web server? Explain its steps. **7**

OR

Q-5 (A) How HTML 5 is different to the HTML 4. **7**
    (B) How to provide preview of HTML site on mobile and other browsers? Explain in detail. **7**