

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**MCA Integrated - SEMESTER- I EXAMINATION – WINTER - 2019**

**Subject Code: 4410602****Date: 19/12/2019****Subject Name: Fundamentals of Web****Time: 10.30 am to 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) Answer Following** **07**
1. \_\_\_\_\_ attribute of <a> tag is used to open file in targeted frame of the web-page.
  2. \_\_\_\_\_ attribute of <body> tag is used to change forecolor of the content displayed in the web-page.
  3. \_\_\_\_\_ tag is used to display image in the web-page.
  4. \_\_\_\_\_ tag is used to play video in the web-site.
  5. What is the use of behavior attribute of <marquee> tag?
  6. \_\_\_\_\_ attribute of <tr> tag is used to merge two rows.
  7. \_\_\_\_\_ tag is used to provide caption to the table.
- (b) Answer Following** **07**
1. HTML is case sensitive. TRUE/FALSE.
  2. HTTP stands for \_\_\_\_\_
  3. What is the full form of URL?
  4. Define: Web browser.
  5. What is the extension of external css?
  6. CSS stands for \_\_\_\_\_
  7. What is the use of noresize attribute of <frame> tag?
- Q.2 (a) Demonstrate HTML structure. And specify each tag with all it's attributes in detail.** **07**
- (b) Design simple table. And explain all attributes of <table> tag in detail.** **07**
- OR**
- (b) Design a program using javascript that allows user to enter the text. It also allows user to accept font name and size that has to be applied to the text entered by the user.** **07**
- Q.3 (a) List text formatting tags and explain each in detail with example.** **07**
- (b) Differentiate HTML4 v/s HTML5** **07**
- OR**
- Q.3 (a) Explain creating frames in web pages in detail with all it's attributes.** **07**
- (b) How form tag can be used to design form? Explain all it's attributes with example.** **07**
- Q.4 (a) Explain bulleted and numbered list with example.** **07**
- (b) How to navigate between two different web pages? Explain in detail with example.** **07**

**OR**

- Q.4** (a) Discuss in detail <font> tag with all its attributes. **07**  
(b) How css can help design better web-site? List types of CSS. And explain any one in detail with example. **07**

- Q.5** (a) Describe in detail mobile e-mail client. **07**  
(b) Design html code to draw following table. **07**

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**OR**

- Q.5** (a) How can be publish any web-site? Specify steps to for the same. **07**  
(b) Design html code to divide web-page as displayed below. And open file in each frame. **07**

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