

GUJARAT TECHNOLOGICAL UNIVERSITY
MCA Integrated - SEMESTER– I EXAMINATION – SUMMER - 2017

Subject Code: 4410602**Date:01/06/2017****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 the Following **07**
- (1) What is the file extension used for external CSS files ?
 - (2) What does DL element stand for ?
 - (3) The <HR> Tag is used to insert a line break. State True or False.
 - (4) Explain the term : ASL
 - (5) Explain the term : FTP
 - (6) To change the numbering style of a list which HTML attribute is useful ?
 - (7) An HTML document is divided into _____ and the _____ sections.
- (b)** What is DNS? Explain in Detail. **07**
- Q.2 (a)** Explain List Tag. Mention the different types of List with example. **07**
- (b)** Explain the use of frame tag with all its attributes and suitable example. **07**
- OR**
- (b)** Write a JavaScript program to perform a Simple Calculator. **07**
- Q.3 (a)** What do you mean by Web Page? Distinguish between Static and Dynamic web page with suitable example **07**
- (b)** What is CSS ? Explain the levels of style Sheets with example. **07**
- OR**
- Q.3 (a)** Explain the terms : Web Designing, Web Developing and Web Publishing with suitable example **07**
- (b)** What is Hyperlinks? Explain how to use hyperlinks in HTML with example **07**
- Q.4 (a)** Write a HTML code to display your bio-data using different types of lists and Table. **07**
- (b)** Design the Cascading Style Sheet for HR, H1, H3 and P(Paragraph) and implement the same in the body of the HTML code. **07**
- OR**
- Q.4 (a)** What is event ? Explain any five javascript events in detail **07**
- (b)** Explain <FORM> tag along with its attributes. Describe its elements with example. **07**
- Q.5 (a)** Explain Navigation Bar. List out Different Navigation Bar with example. **07**
- (b)** What is <div> tag ? How it is differ from <frame> tag ? Explain with suitable example **07**
- OR**
- Q.5 (a)** What do you mean by HTML E-Mail? Is it Appropriate for Your Needs- Justify this statement with proper example **07**
- (b)** List out the types of operators available in JavaScript. Also list all operators within its types. **07**
