

GUJARAT TECHNOLOGICAL UNIVERSITY
BE – SEMESTER – VI (OLD).EXAMINATION – WINTER 2016

Subject Code: 161602**Date: 25/10/2016****Subject Name: Web Technology and Programming****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) Explain with example: Structure of HTML page **07**
 (b) Give examples of following HTML tags **07**
 i. <a>
 ii.

- Q.2** (a) What is style sheet? Explain its syntax. **07**
 (b) Explain the concept of frames in HTML **07**

OR

- (b) Explain with example: tag with its important attributes. **07**

- Q.3** (a) What do you mean by client side script? Explain variables in java script. **07**
 (b) Give example of button click event handling using java script. **07**

OR

- Q.3** (a) Explain the syntax of loops in java script. **07**
 (b) Explain Methods and properties of RegExp object in java script. **07**

- Q.4** (a) Write a short note on DOM **07**
 (b) Write HTML program to print following table. **07**

11	12	13	
14	15	16	17
	18	19	20

OR

- Q.4** (a) Write a short note on Meta tags in HTML **07**
 (b) Write HTML program to illustrate the use of ordered and unordered list. **07**

- Q.5** (a) Write a note on external CSS **07**
 (b) Write program using HTML and CSS to create web page with **07**
 - Yellow back color
 - Table with red border
 - Paragraph with center text alignment.

OR

- Q.5** (a) Enlist advantages of CSS **07**
 (b) Write a program using HTML and java script to create basic calculator. **07**
