

Enrollment No./Seat No.:

GUJARAT TECHNOLOGICAL UNIVERSITY
Bachelor of Vocation - SEMESTER - I EXAMINATION - WINTER 2025

Subject Code: 1110502

Date: 29-11-2025

Subject Name: Web Designing

Time: 10:30 AM TO 12:30 PM

Total Marks: 50

Instructions

- 1. Attempt all questions.**
- 2. Make Suitable assumptions wherever necessary.**
- 3. Figures to the right indicate full marks.**
- 4. Use of simple calculators and non-programmable scientific calculators are permitted.**

	Marks
Q.1 (a) Give difference between HTML and XHTML	05
(b) Explain the structure and purpose of HTTP requests and HTTP responses	05
Q.2 (a) What is web designing? Explain the benefits of creating and designing a responsive website.	05
(b) Define HTML5 and outline its primary features	05
OR	
(b) Explain how the CLASS and ID attributes work in HTML, including examples	05
Q.3 (a) Enlist the various tags related with list using suitable example	05
(b) What is CSS? Explain types of CSS with example	05
OR	
(a) Explain how to write CSS to create an image gallery?	05
(b) Describe how anchor links are used, providing an appropriate example to illustrate their function.	05
Q.4 (a) What is an HTML form, and how is it used? Provide a suitable example	05
(b) How can you add style to a table using CSS? Explain with example	05
OR	
(a) Describe AJAX and explain how it manages asynchronous requests	05
(b) Write a JavaScript code to validate a mobile number	05
Q.5 (a) What is FTP, and how does it work? Explain in detail	05
(b) Where should the script tag be placed in HTML? Explain with example	05
OR	
(a) Define a domain and outline the steps involved in registering a domain	05
(b) Explain the concept of frames along with their advantages and disadvantages	05
