



Roll No:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

B. TECH.
(SEM V) THEORY EXAMINATION 2021-22
WEB DESIGNING

Time: 3 Hours**Total Marks: 100****Note: 1.** Attempt all Sections. If require any missing data; then choose suitably.

SECTION A

- 1. Attempt all questions in brief.** **2 x 10 = 20**
- What is browser? Name any three browser.
 - What is the difference between ordered list and unordered list?
 - What are rowspan and colspan attributes?
 - What is the difference between node and host?
 - List the various dialog boxes in java script
 - What are Style Sheets?
 - Explain different types of selectors in CSS with example.
 - Write a JavaScript function to find sum of first 20 even natural numbers.
 - What do mean by search engine?
 - How do search engine work?

SECTION B

- 2. Attempt any three of the following:** **10 x 3 = 30**
- Explain basic principles that are involved in designing a web site.
 - How to insert Images in a web page. Explain with help of example.
 - What are the techniques to use W3.CSS Framework? Explain.
 - Write a JavaScript that takes three integers from the user and displays the sum, average, product, smallest and largest of the numbers in an alert dialog.
 - What are the methods associated with array object in JavaScript? Explain each one with an example.

SECTION C

- 3. Attempt any one part of the following:** **10 x 1 = 10**
- What is Website? Explain different types of websites.
 - What do you mean by HTML. Explain at least ten tags of HTML.
- 4. Attempt any one part of the following:** **10 x 1 = 10**
- Explain three different ways to implement CSS on web page.
 - What is CSS? List out the Various CSS Properties. Explain the various concepts of CSS properties with neat example.
- 5. Attempt any one part of the following:** **10 x 1 = 10**
- Explain the various event handlers in java script. Give an example of each. Write a java script program to develop the arithmetic calculator.
 - Write a java script program to perform the validation process in an application programs
- 6. Attempt any one part of the following:** **10 x 1 = 10**
- What are the necessities of using HTML forms? What is the use of HTML Forms? Create a HTML Form page for Railway Registration Form.
 - How to create user interactive web pages using Form elements and Form objects? Develop a Student registration form using HTML Form elements. (Assume your own fields).
- 7. Attempt any one part of the following:** **10 x 1 = 10**
- What do you mean by searching and what is the importance of SEO. Explain.
 - What do you mean by Web Hosting and explain different type of Hosting packages.