

R.N.G.PATEL INSTITUTE OF TECHNOLOGY-RNGPIT
(An Autonomous College U/s UGC Act 1956)

B.VOC SEMESTER – I, SEMESTER END EXAMINATION – SUMMER 2025

Subject Code: 1SD102**Date: 09-06-2025****Subject Name: WEB DESIGNING****Time: 11:00 AM - 01:00 PM****Total Marks: 50****Instructions**

1. It is **compulsory** for students to write **Enrolment No. /Seat No.** on the question paper.
2. Attempt all questions in the question paper.
3. The figures to the right of each question indicate full marks. Make suitable assumptions with proper justification wherever required.
4. Simple, non-programmable scientific calculators are permitted.
5. BL - Bloom's Taxonomy Levels (R-Remember, U-Understanding, A-Application, N-Analyze, E-Evaluate, C-Create), CO - Course Outcomes.

		Marks	BL	CO
Q.1 Multiple-Choice Questions		[05]		
(a) Which protocol is primarily used for transferring web pages on the internet?		1	R	1
(i) FTP	(ii) SMTP			
(iii) HTTP	(iv) TCP			
(b) Which attribute is used to uniquely identify an HTML element?		1	U	2
(i) class	(ii) id			
(iii) href	(iv) src			
(c) Which of the following is the correct syntax for a CSS rule?		1	R	3
(i) selector { property: value; }	(ii) selector (property = value)			
(iii) selector = property: value;	(iv) { selector: property = value; }			
(d) What is the correct syntax for referring to an external script called script.js?		1	R	4
(i) <script name="script.js">	(ii) <script href="script.js">			
(iii) <script src="script.js">	(iv) <script link="script.js">			
(e) What does DNS stand for?		1	R	5
(i) Domain Name Service	(ii) Digital Network System			

Q.2	Attempt Any Three	[15]		
(a)	Differentiate between web browser and web server with suitable examples.	5	U	1
(b)	Why is planning important before publishing a website?	5	U	1
(c)	Explain different types of lists available in HTML.	5	U	2
(d)	Illustrate how quotation and citation tags are used to structure quoted text.	5	U	2
Q.3	Attempt Any Three	[15]		
(a)	Design an HTML table with a caption, header, and at least three rows and columns.	5	A	2
(b)	List different types of CSS with one example each.	5	R	3
(c)	Describe how the box model works in CSS with a diagram.	5	U	3
(d)	Style a form with input fields, labels, and buttons using CSS.	5	A	3
Q.4	Attempt Any Three	[15]		
(a)	Explain the difference between var, let, and const with examples.	5	U	4
(b)	Write a simple JavaScript function that sorts an array of numbers in ascending order.	5	A	4
(c)	Explain how the Domain Name System (DNS) works to translate a domain name into an IP address.	5	U	5
(d)	Apply FTP commands to rename a file and move it to a different directory on the server.	5	A	5
