

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

B. Voc. SEMESTER-I, SEMESTER END EXAMINATION - WINTER 2024

Subject Code: 1SD102

Date: 20-12-2024

Subject Name: WEB DESIGNING

Time: 11:00 AM to 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 Objective-Type Questions								
	[05]							
(a) Which of the following is the correct syntax for setting the background color in CSS?	1		A	3				
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; padding: 5px;">(i) color: blue;</td> <td style="width: 50%; padding: 5px;">(ii) background: blue;</td> </tr> <tr> <td style="padding: 5px;">(iii) bgcolor: blue;</td> <td style="padding: 5px;">(iv) background-color: blue;</td> </tr> </table>	(i) color: blue;	(ii) background: blue;	(iii) bgcolor: blue;	(iv) background-color: blue;				
(i) color: blue;	(ii) background: blue;							
(iii) bgcolor: blue;	(iv) background-color: blue;							
(b) What is the correct HTML tag to make a text bold?	1		R	1				
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; padding: 5px;">(i) <bold></td> <td style="width: 50%; padding: 5px;">(ii) </td> </tr> <tr> <td style="padding: 5px;">(iii) </td> <td style="padding: 5px;">(iv) </td> </tr> </table>	(i) <bold>	(ii) 	(iii) 	(iv) 				
(i) <bold>	(ii) 							
(iii) 	(iv) 							
(c) What attribute is used to merge two or more table cells vertically in HTML?	1		U	2				
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; padding: 5px;">(i) merge</td> <td style="width: 50%; padding: 5px;">(ii) span</td> </tr> <tr> <td style="padding: 5px;">(iii) colspan</td> <td style="padding: 5px;">(iv) rowspan</td> </tr> </table>	(i) merge	(ii) span	(iii) colspan	(iv) rowspan				
(i) merge	(ii) span							
(iii) colspan	(iv) rowspan							
(d) Which function is used to display text in a Prompt box?	1		A	4				
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; padding: 5px;">(i) prompt()</td> <td style="width: 50%; padding: 5px;">(ii) console.log()</td> </tr> <tr> <td style="padding: 5px;">(iii) alert()</td> <td style="padding: 5px;">(iv) display()</td> </tr> </table>	(i) prompt()	(ii) console.log()	(iii) alert()	(iv) display()				
(i) prompt()	(ii) console.log()							
(iii) alert()	(iv) display()							
(e) What is the correct file extension for JavaScript files?	1		R	4				
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; padding: 5px;">(i) .java</td> <td style="width: 50%; padding: 5px;">(ii) .js</td> </tr> <tr> <td style="padding: 5px;">(iii) .javascript</td> <td style="padding: 5px;">(iv) .jvs</td> </tr> </table>	(i) .java	(ii) .js	(iii) .javascript	(iv) .jvs				
(i) .java	(ii) .js							
(iii) .javascript	(iv) .jvs							

Q.2 Attempt Any Three [15]

(a) What is HTTP? How do browser and server communicate using HTTP request and response? Explain with example. 5 R 1

(b) Explain different types of list supported by HTML with example. 5 U 2

(c) Write a HTML Code for the following. 5 A 2

Sr. No	Subject 1	Subject 2	Subject 3
1	English	Hindi	
2	English	Hindi	Computer
3	English	Hindi	

(d) Explain Web Server and Web Browser. 5 U 1

Q.3 Attempt Any Three [15]

(a) What is CSS? Explain CSS Box Model in detail 5 R 3

(b) Write cascading style sheet to get following formatting for the paragraph. 5 A 3

1. Text case-Capitalize each word
2. Text color-Red
3. Text alignment-Right
4. Font style-bold
5. Letter spacing:2 cm

(c) Explain External CSS in Detail 5 U 3

(d) What is JavaScript? Explain the characteristics of JavaScript. 5 R 4

Q.4 Attempt Any Three [15]

(a) Write a program to swapping two images using javascript. 5 A 4

(b) What is a Domain Name System? Explain it in detail. 5 U 5

(c) Explain any five Mouse events in JavaScript. 5 U 4

(d) Design HTML form which is used to collect details of a user such as Name, Address, and Radio Button to choose Gender and checkbox to choose multiple hobbies. 5 A 2
