
	<b>ITER, SIKSHA 'O' ANUSANDHAN (Deemed to be University)</b>		<b>Quiz-3</b>
<b>Branch</b>	<b>COMPUTER APPLICATION</b>	<b>Programme</b>	<b>MCA-B2</b>
<b>Course Name</b>	<b>Full Stack Web Development-1</b>	<b>Semester</b>	<b>1<sup>st</sup></b>
<b>Course Code</b>	<b>CA3117</b>	<b>Academic Year</b>	<b>2025-27</b>
<b>Time: 30 min</b>	<b>Answer All Questions</b>		<b>Maximum Marks</b>
<b>Learning Level (LL)</b>	<b>L1: Remembering</b>	<b>L3: Applying</b>	<b>L5: Evaluating</b>
	<b>L2: Understanding</b>	<b>L4: Analysing</b>	<b>L6: Creating</b>
<b>Each Question Carry 2 Marks</b>			
<b>Q's</b>	<b>Questions</b>		<b>COs</b>
<b>1</b>	For the array DU23 = [14, 56, 15, 72, 11, 23, 40, 35], a sequence of operations is performed in the following order: push(11, 22, 65), unshift(91, 28, 44), pop(), push(3), shift(), pop(), shift(), pop(), pop(), and unshift(2). What will be the final array after executing all these operations?		<b>CO4</b>
<b>2</b>	What can JavaScript do? Write 4 points.		<b>CO4</b>
<b>3</b>	What will be the output the following code? let x = "5"; let y = 2; console.log (x + y); console.log (x - y);		<b>CO4</b>
<b>4</b>	What will the output for the following code? let x = "hello"; let y = new String("hello"); console.log(x == y); console.log(x === y);		<b>CO4</b>
<b>5</b>	Explain the differences between the substr() and slice() string functions, particularly in the context of negative indexing, and illustrate these differences with examples and their expected outputs. Additionally, describe how substring() behaves when negative indices are used, supported by an example.		<b>CO4</b>
<b>6</b>	What will be the output of the following JavaScript code snippet? <p id="demo"></p> var txt1 = "Sanfoundry_"; var txt2 = "Javascriptmcq"; document.getElementById("demo").innerHTML = txt1 + txt2;		<b>CO4</b>
<b>7</b>	What will be the output? function compare() { let a=2; let b=2.0; if(a==b) return true; else return false; } console.log(compare());		

8	Which method can be used to change the content of an HTML element using JavaScript?	CO4	L1
9	What is the purpose of the document.querySelector() method in JavaScript?	CO4	L3
10	Insert the missing syntax to change the content of the HTML element with the id 'demo'. 	CO4	L5

1. Quiz carries a weightage of --- **marks out of 100**
2. All the course outcomes were covered.

Course Outcomes	CO1	Explain fundamental concepts of web development, including client-server interaction, software stacks, and developer tools.
	CO2	Create structured web pages using HTML elements, attributes, forms, links, tables, and multimedia.
	CO3	Apply CSS for styling and layout, utilizing selectors, positioning, flexbox, and grid systems to design visually appealing pages.
	CO4	Develop interactive and dynamic web pages using JavaScript, DOM manipulation, events, and Web APIs.
	CO5	Demonstrate best practices in accessibility, responsive design, and performance by applying standards, testing tools, and assistive technologies.
	CO6	Build modern frontend applications by integrating CSS preprocessors, React-based single-page applications, and cross-platform mobile development using React Native.