

## INDEX

SI NO	NAME OF EXPERIMENT	DATE	PAGE NO
<b>CO 1</b>	<b>Explore markup languages features and create interactive web pages using them.</b>		
1	HTML webpage for CV to showcase the use of text formatting, image embedding, tables, Lists and links within a page and link to another web page	03-10-23	
2	Create a web page of two parts, Part 1: MCA student registration form Part 2: Webpage of the college. Use frames and various form elements to create the webpage.	06-10-23	
3	Create a webpage about your hometown and its tourist attractions using Html, and External, Internal, and inline CSS. The following elements should be included in the webpage: 1. Html text formatting 2. Links to Wikipedia pages for further references 3. External, Internal, and Inline CSS 4. CSS should include font colour, positioning, background colours, text alignment etc. 5. Images of the hometown and its attractions. 6. Usage of div elements for styling	10-10-23	
4	Create MITS college Website with the help of frames, style sheets, background colours, images, tables, and lists. Create multiple webpages which are easily navigable by hyperlinks. Apply style sheets as well as floating, mixed, and navigation frames to design the webpages.	13-10-23	
5	Apply positioning methods of elements on a webpage with div elements and their corresponding classes using two external stylesheets. Compare the output with absolute, and relative positioning of div elements.	17-10-23	
<b>CO 2</b>	<b>Learn and design client-side validation using scripting languages.</b>		
6	Create a HTML page to explain the use of various predefined functions in a string and math object in java script.	20-10-23	
7	Generate the calendar using JavaScript code by getting the year from the user.	31-10-23	
8	Create a HTML registration form and to validate the form using JavaScript code.	03-11-23	
9	Create a program using the JavaScript Event Listener to add multiple events on the same button.	04-11-23	
10	Develop a JavaScript Event Handling mechanism to change the background colour of a HTML page.	07-11-23	

11	Create a HTML page to display a new image and text when the mouse comes over the existing content in the page using JavaScript Event Handling mechanism.	17-11-23	
12	Design and develop a complete Online exam using Html, CSS and JavaScript.	21-11-23	
<b>CO 4</b>	<b>Do Client-side &amp; Server-side scripting</b>		
13	Build a PHP code to store name of students in an array and display it using print_r function. Sort and display the same using asort & arsort functions.	28-11-23	
14	Build a PHP code to store name of Indian Cricket players in an array and display the same in HTML table.	1-12-23	
15	Design a registration form in HTML, and do necessary validations using PHP	5-12-23	
16	Compose Electricity bill from user input based on a given tariff using PHP.	8-12-23	
<b>CO 3</b>	<b>Design front end web page and connect to the back-end databases.</b>		
17	Develop a PHP program to connect to a database and retrieve data from a table and show the details in a neat format.	12-12-23	
<b>CO 5</b>	<b>Develop Web Applications</b>		
18	Develop an application in PHP and MySQL, to accept book details viz. Book id, title, authors, edition and publisher from an HTML form in a web page and save the records in a database and to search for a book using the author name and display the search results	19-12-23	