QUESTION BANK

Year/ Semester: III / V   Academic Year: 2022-2023/ODD

Course Code/Title: 19CS5701 \ INTERNET PROGRAMMING

(Regulation 2019)
Unit No. I

**UNIT III   DOM
9**

Introduction to the Document Object Model - DOM History and Levels - Intrinsic Event Handling - Modifying Element Style - The Document Tree - Properties of window - DOM Collections - JavaScript Event Handling - Reviewing the load, mousemove, mouseover, mouseout events - Form processing with focus, blur, submit, reset - Event Bubbling - More Events

PART – A (10 x 2 = 20 Marks)

Q.No	Questions	CO	Marks	PO-PI
1.	Mention the need for DOM.	CO3-K2	2	1.3.1
2.	How will you change the HTML element using DOM?	CO3-K3	2	3.2.1
3.	How to add nodes in DOM Tree?	CO3-K3	2	3.3.1
4.	Can you list the different DOM Levels?	CO3-K4	2	1.3.1
5.	List the properties of HTML DOM?	CO3-K3	2	1.3.1
6.	Name the two traditional ways of assigning event handlers in DOM.	CO3-K3	2	1.3.1
7.	What do you mean by bubbling listener?	CO3-	2	1.3.1

		K1		
8.	Write a program to find the number of elements (length) in the HTML collection?	CO3-K3	2	3.2.1
9.	Write a program in DOM using function to change the text of the element when a button is click.	CO3-K3	2	3.2.1
10.	How HTML DOM allows java script to change the text color and background color of a particular element?	CO3-K3	2	3.3.1
PART-B				
1.	How HTML elements can be changed using JavaScript, the HTML DOM and events.	CO3-K4	13	3.2.1
2	Explain in detail about Window Object	CO3-K2	13	1.3.1
3.	i)Apply HTML element id to find the DOM HTML element. ii) illustrates the dom-manipulation using getElementById() Method.	CO3-K3 CO3-K2	7 6	3.2.1
4.	i) Explain about the document tree in detail. ii)Explain DOM event handling in detail.	CO3-K2	13	1.3.1
5.	Write a program using mousemove, mouseover, mouseout events using javascript.	CO3-K4	8	3.2.2