## **SUPPLEMENTARY EXAMINATION**

## **B.**TECH PROGRAMMES (UNDER THE AEGIS OF USICT)

<b>6</b> t	h	Semester,	Mav.	2024

Paper Code: FSD-322T Subject: Web Development using Mern Stack

Time: 1½ Hrs. Max. Marks: 30

Note: Attempt Q. No. 1 which is compulsory and any two more questions from remaining.

Q. No.	Question 1	Max. Marks	CO(s)
1 (a)	How Java Script is added to an HTML Web Page?	[2]	CO1
1 (b)	What is the role of Method Attribute in HTML forms.	[2]	CO1
1 (c)	Differentiate between var, let and const.	[2]	CO1
1 (d)	Differentiate between Class component and Functional Component.	[2]	CO2
1 (e)	Give the features of React Application.	[2]	CO2
	Question 2		
2 (a)	Explain Normal Flow Box layout in CSS Style Sheets.	[5]	CO1
2 (b)	Describe the lifecycle methods of Components.	[5]	CO2
	Question 3		
3 (a)	Describe how an object is created in Java Script. Give an example.	[5]	CO1
3 (b)	Write the difference between state & props in React JS.	[5]	CO2
	Question 4		
4 (a)	Explain Document Trees in Client Side Programming.	[5]	CO1
4 (b)	How an Event is created in React? What are synthetic Events?	[5]	CO2