Student Name: University Roll No.:		Printed Pages: 1	
School of Engineering First Theory Sessional Examination Odd Semester (AS: 2024-25) B. Tech: CSE Year: 4th Semester : 7th			
Course Title: WEB TECHNOLOGY Course Code: GE33223		Max Marks: 30 Time: 1hrs	
Instructions: 1-Mention any assumptions made. *2-Notations have usual meaning.*			
SECTION 'A' Q.N.1. Attempt all parts of the following:		Course Objective	Marks
a)	Define image tag with an example.	CO1	1
b)	What is the scope of variables in Java Script?	CO1	1
c)	What is DATE object in Java Script.	CO1	1
d)	Define Events. How events are handled in Java Script?	CO2	1
e)	Why are attributes used in XML?	CO1	1
SECTION 'B' Q.N.2. Attempt any two parts of the following:		Course Objective	Marks
a)	Explain about cascading style sheets with an example.	CO1	7.5
b)	What is the need of scripting languages in web technologies?	CO2	7.5
c)	Distinguish between HTML and XHTML.	CO1	7.5
SECTION 'C' Q.N.3. Attempt any one parts of the following:		Course Objective	Marks
a)	Explain the structure of HTML webpage.	CO1	10
b)	Build a Java Script program to convert temperature from Celsius to Fahrenheit and vice versa.	CO2	10
c)	Define XML? What are the advantages of XML?	CO1	10

Table 1: Mapping between COs and questions

COs	Questions Numbers	Total Marks
CO1	Q.N.1.a,b,c,e. Q.N.2.a,c. Q.N.3.a,c	39
CO2	Q.N.1.d. Q.N.2.b. Q.N.3.b	18.5