Total number of printed pages: **Programme (UG)/4th/UMCD403**

2023

WEB DESIGN TECHNOLOGY

Full Marks : 100

Time : Three hours

The figures in the margin indicate full marks for the questions.

*Answer **any five** questions.*

1.	a	The revolutionary invention of 20th century is INTERNET. Describe this statement in your own understanding.	10
	b	How website works? Explain the process with a flowchart.	10
2	a	What is web design means to you? Explain.	5
	b	List out few common types of websites.	5
	c	What are the common types of web design practice? Explain.	5
	d	List out few basic web design skills to be a good web designer.	5
3	a	Write down the full meaning of the following abbreviations. • DNS/NS • TCP • URI • IETF • ISDN	2x5=10
	b	What is front end and back end in web design? Explain with example.	10
4	a	What is CSS? Describe its advantages in designing a web page layout.	10
	b	Write down the linking tag to combine a stylesheet with its source page.	5
	c	Write down the CSS tag to define all heading for size h1 with a serif font.	5
5	a	Write down the HTML tag for unordered list of following items. • Bag • Basket	10

		• Container • Mug • Bucket	
	b	Write the HTML tag for putting a title of a web page.	5
	c	Write the HTML tag to put a div id for a paragraph.	5
6		Write short notes on any four (4) of the following.	4x5=20
	a	Bootstrap technology	
	b	Email	
	c	WhatsApp	
	d	Web browser	
	e	Operating system	
	f	Artificial Intelligence	
7	a	Explain the working process for designing a website using Photoshop and Dreamweaver.	10
	b	Explain with example how a responsive website works?	10