A Code: 20CS503PC

HT NO: | 7 R | |

# **CMR TECHNICAL CAMPUS**

## **UGC AUTONOMOUS**

B. Tech. V Semester Regular End Examinations, Dec-2022

# Web Technologies

# Common to CSE, IT, CSEM & CSED

## Time: 3 Hours

Max. Marks: 70

#### Note

- i. This Question paper contains Part- A and Part- B.
- ii. All the Questions in Part A are to be answered compulsorily.
- iii. All Questions from Part B are to be answered with internal choice among them.

# \*\*\*\* PART-A

 $10 \times 02 = 20 \text{ Marks}$ 

			Marks	CO	BL
1.	а	Write PHP script to find the length of the string.	2	CO1	L 3
	Ъ	What is PHP? What are the common uses of PHP?	2	CO1	L 1
	С	What is DTD and explain the purpose of DTD.	2	CO2	L 2
	d	How do you add a border to a table?	2	CO2	L 3
	e	What is Session tracking? Explain.	2	CO3	L 2
	f	What is cookie?	2	CO3	L 1
	g	Write an example JSP expression.	2	CO4	L 3
	h	Explain the advantages of jsp over servlets.	2	CO4	L 4
	i	List the features of javascript.	2	CO5	L 1
	j	Define the scope of variable.	2	CO5	L 1

#### **PART-B**

			5 X 10 = 50 Marks			
		•	Marks	CO	BL	
2.	a	Differentiate between for and foreach statements in PHP with examples.	5 ,	CO1	L 4	
	b	Write a PHP script to copy the contents of one text file into another text file.	5	CO1	L 3	
		OR				
3	а	Explain the steps involved in connecting to MySQL database using PHP? Write a PHP script to retrieve data from the MySQL database.	10	CO1	L 3	
4	a	Create an HTML page to accept student's information for the following with an appropriate form elements: Student Name, Address, Gender, Languages known, City, and to submit and clear the contents.	5	CO2	L 6	
	b	Explain about XML DOM parser with an example program.  OR	5	CO2	L 2	

Subje	ect (	Code:	20CS503PC	SET-		HT NO:	7 R		
	5	a		erent types of lists i ated in HTML with			5	CO2	L'3
		Ъ	Create XML doc	ment and write Dietails such as, regis	ΓD for stu	dent database	5	CO2	L 6
	6	a		TTP requests and ervlet program.	responses	. Illustrate with	6	CO3	L 3
		b	What is CGI? WI	nat are the advantag	ges of serv OR	let over CGI?	4	CO3	L 2
	7	a		procedure for comparate with an exam			10	CO3	L 3
	8	a	List and explain a	bout various jsp in	nplicit obj OR	ects.	10	CO4	L 2
	9	a	Write a JSP that	displays current dat	e and time	3.	4	CO4	L 3
		b		P Declarations with	7		6	CO4	L 2
	10	a	Write a JavaScrip displays whether	ot which accepts a r it is even or odd.	number as	an input and	4	CO5	L 3
		b		m validation in Jav	aScript w OR	ith an example.	6	CO5	L 3
	11	a	What is an event. JavaScript with a	List and explain van example.	arious Eve	ent handlers in	10	CO5	L 2

CO : Course Outcomes

BL : Bloom's Taxonomy Levels L 1: Remembering L 2: Understanding

L 3: Applying L 4: Analysing

L 5: Evaluating L 6: Creating

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