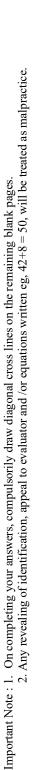
USN



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10CS73

Seventh Semester B.E. Degree Examination, Aug./Sept. 2020 **Programming the Web**

Time: 3 hrs. Max. Marks:100

Note: Answer FIVE full questions, selecting atleast TWO questions from each part.

		PART – A	
1	a. b. c.	Explain the hypertext transfer protocol. Give and explain the syntax of the following:	larks) larks) larks)
			,
2	a.	Create a XHTML document to describe a table with the following contents of the colur a table must have the heading's pinc, maple, oax and fir the rows must have the laverage height, average width typical lifespan and leaftype include align, cellspacing cell padding. (10 M	labels
	b.	Explain the different selector forms provided in CSS. Illustrate the use of each with su	,
3	a.	Explain with a example the screen output and key board input method in JavaScript.	T. J.A
	b.	Write a XHTML document and JavaScript function to validate the USN (2XX15XX	larks) (999) (arks)
	c.	Write a JavaScript function to find median of an array numbers. (06 M	larks)
4	a.	What is an event and event handler? Write a XHTML document and event handling JavaScript to handle the event from body and button elements with example. (10 Means)	ng in Iarks)
	b.		larks)
	c.	What event can be used to change font when the mouse cursor is moved over and away an element? With example. (04 M	from larks)
		PART – B	
5	a.	· · · · · · · · · · · · · · · · · · ·	larks)
		How elements and attributes are declared in DTD give a sample DTD for defining	larks) ng on larks)
_			,
6	a. b. c.		larks) larks)
		(06 M	larks)
7	a. b.		larks) larks)
_			

uppercase in alphabetical order. (08 Marks) b. Define a class. Define Ruby class to implement a stage like structure in an array. (08 Marks)

Explain the different ways to create arrays in Ruby. Write a Ruby program to illustrate the

use of array a list of line text where each line is a person name all letters are converted to

c. Explain the over-view of Rails.

(04 Marks)