Total No. of Questions : 6]	3	SEAT No.:
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	TE/Insem/APR-143	

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		T.E. (Computer Engineering)	
		WEBTECHNOLOGY	
		(2015 Pattern)	
Time	e:11	Hour] [Max. Marks : 30	
Insti		ons to the candidates:	
	1)	All questions are compulsory.	
	2)	Neat diagram must be drawn wherever necessary.	
	3)	Figures to the right indicate full marks.	
<b>Q</b> 1)	a)	List and discuss different design issues in web development? [5]	
	b)	Describe the steps involved when a web browser requests for and obtains	
		a web page from a web server. [5]	
		OR	
<i>Q2)</i>	a)	What are the strengths of XML technology? Explain the need for XML.[5]	
	b)	Write and discuss any five differences between HTML and HTML5. [5]	
	,		
<i>Q3</i> )	a)	When to use JQuery? What are advantages of using JQuery over java	
		script. [5]	
	b)	What are the different Data Types available in JavaScript? Explain with	
		correct syntax of declaration of it. [5]	
		OR	Ь
<i>Q4</i> )	a)	How to create array in java script? Brief reading of array elements in java	)
		script.	
	b)	What is the purpose of DOM node tree? Draw/Create DOM node tree	
		for simple HTML page. [5]	
05)	\		
<b>Q</b> 5)		List and elaborate any five JSP implicit objects. [5]	
	b)	Write a java servlet program which will display "welcome to Servlet"	
		message. [5]	
06		OR What is use of is Three dS of oir ISD2 Also Explain Single Threed Model	
Q6 a	1)	What is use of isThreadSafe in JSP? Also Explain Single Thread Model in JSP. [5]	
	h)		
	b)	Write a servlet which will accept username and password in a form, which will compare both in the code to display success or failure. [5]	
		which will compare both in the code to display success or failure. [5]	

