## M.Sc.-I (Computer Science) (CBCS Pattern) Sem I PSCSCT04 - Scripting Language and Information Retrieval Paper-IV

	ages: ne:Thr		/ <b>18/8050</b> Marks: 80
	Note	es: 1. All the questions are compulsory and carry equal marks.  2. Draw neat and labelled diagrams wherever necessary.  3. Avoid vague answers and write answers specific to the questions.  Either.	
1.	a)	What are logical and physical styles? Distinguish between Logical & physical styles.	8
	b)	What do you mean by HTML tags? Explain any four tags with suitable example.  OR	8
	c)	How to set image in the background of web page? Explain with suitable code.	8
	d)	Explain Relative and Absolute path in linking with suitable example.  Either.	8
2.	a)	List and explain the different operators supported by JavaScript.	8
	b)	Explain the following dialog box supported by JavaScript.  i) alert() ii) prompt()	8
	c)	Explain following event handler.  i) Onclick()  ii) OnMouseMove()  iii) OnChange()  iv) OnMouseout()	8
	d)	What is floating toolbar? List and explain various features of floating toolbar. Either.	8
3.	a)	Explain the features of VBScript in brief.	8
	b)	Explain different Elements of VBScript in detail.  OR	8
	c)	Write a brief note on: i) Variable declaration. ii) Constant declaration.	8
	d)	Explain multidimensional Array of VBScript in brief. Either.	8
4.	a)	Write a note on:	8
	b)	<ul> <li>i) Relevance Feedback.</li> <li>ii) Query Expansion.</li> <li>Explain probabilistic information Retrieval in brief.</li> <li>OR</li> </ul>	8
	c)	Explain the vector space model in detail.	8
	d)	Explain Boolean Retrieval in brief.	8
5.		Attempt all the questions.	
		a) What is Tag? List the types of tags.	4
		b) Explain Incremental and Decremental operator in JavaScript.	4
		c) Explain the SELECT CASE statement in VBScript.	4
		d) What is the role of Index construction? Explain.	4

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