Printeo	1 Page	e:-03 Subject Code:- AOE0768		
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Ν	IOID <i>A</i>	A INSTITUTE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA		
		(An Autonomous Institute Affiliated to AKTU, Lucknow)		
		B.Tech		
		SEM: VII - THEORY EXAMINATION (2024 - 2025)		
Time	e: 3 H	Subject: Web Technologies Iours Max. Marks: 10	0	
		tructions:	U	
IMP: V	Verify	that you have received the question paper with the correct course, code, branch etc.		
	-	stion paper comprises of three Sections -A, B, & C. It consists of Multiple Choice		
-		MCQ's) & Subjective type questions.		
		n marks for each question are indicated on right -hand side of each question. your answers with neat sketches wherever necessary.		
		your answers with neal skeiches wherever necessary. Puitable data if necessary.		
		ly, write the answers in sequential order.		
6. No s	sheet	should be left blank. Any written material after a blank sheet will not be		
evalua	ted/cl	hecked.		
SECT	ION-		20	
		A all parts:- low does Internet help us? (CO1,K1)	U	
1. Auc 1-a.	•	(ov does Internet help us? (CO1 K1)	1	
1-a.		low does Internet help us? (CO1,K1)	1	
	(a)	Chat with friends and family		
	(b)	Upload video, photos and other media		
	(c)	Search for info on the net All of above		
1 1.	(d)		1	
1-b.		nages are compressed while transferring over the net. It helps to (CO1, K1)	1	
	(a)	make transmission faster		
	(b)	Make them secure		
	(c)	Improve quality		
1	(d)	follow protocol	1	
1-c.		he correct sequence of HTML tags for starting a webpage is - (CO2,K1)	1	
	(a)	Head, Title, HTML, body		
	(b)	HTML, Body, Title, Head		
	(c)	HTML, Head, Body, Title		
	(d)	HTML, Head, Title, Body	1	
1-d. How to create an unordered list (a list with the list items in bullets) in HTML? (CO2,K2)				
	(a)	ul		

(b) ol

•

	(c)	li	
	(d)	i	
1-e.	In	CSS, how do you select all the elements with the class "example"? (CO3,K2)	1
	(a)	.example	
	(b)	#example	
	(c)	element.example	
	(d)	class.example	
1-f.		That property is used to change the background color of an element in CSS? CO3,K2)	1
	(a)	color	
	(b)	background-color	
	(c)	bg-color	
	(d)	fill-color	
1-g.	Η	ow do you declare a variable in JavaScript?(CO4,K3)	1
	(a)	var variableName;	
	(b)	let variableName;	
	(c)	const variableName;	
	(d)	All of the above	
1-h.	W	Thich function is used to print content to the console in JavaScript? (CO4,K3)	1
	(a)	print()	
	(b)	log()	
	(c)	console.log()	
	(d)	write()	
1-i.	W	That is the purpose of a domain name in web hosting?(CO5,K3)	1
	(a)	To create databases	
	(b)	To design website layouts	
	(c)	To identify the IP address of a server	
	(d)	To enhance website security	
1 - j.	W	That does bandwidth refer to in the context of web hosting? (CO5,K3)	1
	(a)	Storage space for website files	
	(b)	The amount of data transferred between the server and visitors	
	(c)	Number of web pages on a site	
	(d)	Server processing speed	
2. Att	empt a	all parts:-	
2.a.	E	xplain the role of Server.(CO1,K1)	2
2.b.	W	/hat is DOCTYPE element? (CO2,K1)	2
2.c.	W	That are the ways to insert CSS? (CO2,K2)	2

2.d. Write down the advantages of JavaScript. (CO4,K2)

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SECTION-B303. Answer any five of the following:-33-a.Give a brief detail of WWW. Write the emergence of web also.(CO1,K1)63-b.Explain the web browser in detail with example. (CO1,K1)63-c.Describe about HTML tags. (CO2,K2)63-d.Write a HTML code to develop a web page having two frames that divide the page into two equal rows and divides the first row into equal columns.(CO2,K1)63.e.Discuss about background of a web page. (CO3,K3)63.f.Explain the concept of operators in JavaScript. Provide examples of arithmetic, comparison, and logical operators.(CO4,K3)63.g.How to register a domain name? List the best domain registrar. (CO5,K3)6SECTION-C504. Answer any one of the following:-504. Answer any one of the following:-105-a.Discuss about web standards and W3C recommendations.(CO1,K2)105-b.Discuss header with its importance.(CO2,K1)105-a.Discuss header with its importance.(CO2,K1)105-b.Discuss the following:-106-a.What is a selector? Explain different types of selector.(CO3,K2)106-b.Describe the different properties to set the background of a web page.(CO3,K2)107-a.Define Javascript Operators.What are the different types of operators in JS?107-b.Explain the four type of loops in JavaScript. (CO4,K2)108-A. Answer any one of the following:-107-b.Explain the four type of loops in JavaScript. (CO4,K2)	2.e.	What are different web hosting platforms? (CO5,K3)	2			
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