

Department of Liberal Education Era University, Lucknow

Course Outline Effective From: 2023-24

Name of the	B.A. / B.Sc. (LIBERA	3	3 rd /5 th				
Program							
Course	Web	Course	CS305P Type:		Pı	ractical	
Name	Technologies Lab	Code:					
Credits		1	•	Total Practical Hours	30		
Evaluation	Internal	10 Marks		End Term Exam:	15 Marks		
Spread	Continuous						
	Assessment:						
Type of Course	C Compulsory	Core	•	C Creative	C Life Skill		
Course	 To learn and 	l apply the	basic tags of	b pages.			
Objectives	 To learn and 	d create web pages using the multimedia tags of HTML.					
	 To learn hyperlink and frame tag and create web pages using them. 						
	 To learn JavaScript scripting language and make validations on web pages using 						
	JavaScript.						
Course Outo		the succes	ssful course	completion, learners	will devel	op following	
attributes:	, , ,			•			
Course							
Outcome	Attributes						
(CO)							
CO1	Able to create web p	age(s) usii	ng HTML ta	igs.			
CO2	Able to create web p						
CO3	Able to link and mal	ce frames i	n webpage.	-			
CO4	Able to implement (Client Side	and Server	Side validations of web p	age using.	JavaScript	
Pedagogy				ered, program outputs.		-	
Internal	Experiment-Writing	and Cond	uctance				
Evaluation	File Maintenance/ L	aboratory l	Record				
Mode	Continuous Attenda	nce and Pa	rticipation				
Practical	*				Contact	Mapped	
No.					Hours 4	CO	
1.		Design a web page to display your CV.				CO1, CO2	
	Design an H	gn an HTML page using links, list, table tag, etc					
2.	 Design an H 	TML form	n for railway	reservations.	6	CO2	
	Design an H						
3.	_	form mentioned in problem 3 to reserve a railway 6					
			•	s using JavaScript.		CO3	
		n City A to	_	s using savaseript.			
		•	•	1 4 1 4 41			
	_	-	ngers shou	d not be greater than			
	100						
			_	hould be a string of a			
	max	imum leng	gth of 20.				
	• In the form:	mentioned	in problem	4 add validation using			
	In the form mentioned in problem 4 add validation using JavaScript.						
	varasoript.						

● Write a JavaScript program to print the contents of the current window. ● Write a JavaScript program to find the area of a triangle. CO-PO and PSO Mapping	5.		•	Write curre	a Jav	_	print da	oto mein			 Write a JavaScript to prompt for username and display a welcome message and username. Write a program to Sum and multiply two numbers using JavaScript. 					
CO PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 PS01 PS02 PS03 PS04 PS05 PS05 CO1 2 1 1 2 2 1 2 3 2 1 2 2 CO2 2 3 1 1 1 1 2 2 1 1 2 2 CO3 1 2 1 1 1 1 2 1 1 1 2 2 1 1 1 2 2 1 1 2 1 1 2 1 1 2 1 1 2 1 2 1 1 2 2 1 1 2 1 2 1 2 1 2 1 2 1 2 2 3 1 2 1 1 2 2 2 2 N 2					e a Java	a JavaScript program to print the contents of the at window.							8 CO3, CO4		, CO4	
CO PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 PS01 PS02 PS03 PS04 PS05 PS05 CO1 2 1 1 2 2 1 2 1 2 2 CO2 2 3 1 1 1 1 2 2 1 1 2 2 CO3 1 2 1 1 1 1 2 1 1 1 2 1 1 1 2 2 1 1 1 2 2 1 1 2 1 1 2 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 2 3 1 2 1 2 2 2 3 1 2 1 2 2																
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Strong contribution-3, Average contribution-2, Low contribution-1, Suggested Readings: Reference 1. Complete Reference HTML T. A. Powell, Third Edition, TMH, 2002. Books 2. ASP.NET Developers Guide, G. Buczek, TMH, 2002 E- https://onlinecourses.swayam2.ac.in/aic22_ts42/preview https://www.tutorialspoint.com/the_ultimate_canva_graphic_design_course/indeasp Internal Practical Evaluation:				-			-						-		1	
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Books 2. ASP.NET Developers Guide, G. Buczek, TMH, 2002 E- Resources https://onlinecourses.swayam2.ac.in/aic22_ts42/preview https://www.tutorialspoint.com/the_ultimate_canva_graphic_design_course/indeasp Internal Practical Evaluation:																
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Component Marks																
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Experiment-Writing and 5		onent	Experiment-Writing and			5										
Conductance	Comp															
File Maintenance/ 2	Comp Experi	ment-W	inning (File Maintenance/			2									
Laboratory Record	Comp Experi Condu	ment-W ctance			4											
	Comp Experi Condu File M	ment-W ctance aintena	nce/													
Participation	Experi Condu File M Labora	ment-W ctance aintena ttory Re	nce/	aa am d	1											
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Total Marks 10	Experi Condu File M Labora Contin Partici	ment-Wectance aintenantory Recuous A	nce/	ce and	1 2											

Course created by: Dr. Mohd Haleem	Approved by: Prof. Mansaf Alam				
Signature:	Signature:				