

Maharashtra State Board of Technical Education, Mumbai
TEACHING PLAN (TP)

Academic Year: 2025-26 (EVEN)

Institute Code and Name: 0078- K K Wagh Polytechnic, Nashik

Programme and Code: Information Technology (IF)

Course and Code: Web Page Designing (WPD)

Scheme: K Allocated Hrs. 30

Name of Faculty: Mrs. C. P. Borade/Mr. T.G. Uphade

Class: FYIF (Param)

Semester: Second

Course Index: 207

Course Code: 312004

COURSE LEVEL LEARNING OUTCOMES (COS)

- CO1 - Use HTML formatting tags to present content on web page.
- CO2 - Develop web page using list and hyperlinks.
- CO3 - Develop web pages using images, colors and backgrounds.
- CO4 - Design HTML forms using table and frames.
- CO5 - Apply presentation schemes on content using CSS.
- CO6 - Publish websites on internet or intranet.

TEACHING-LEARNING & ASSESSMENT SCHEME

Course Code	Course Title	Abbr	Course Category	Learning Scheme			Credits	Paper Duration	Assessment Scheme										Total Marks				
				Actual Contact Hrs/Week					SLH	NLH	Theory				Based on LL & TSL Practical								
				CL	TL	LL					FA - TH	SA - TH	Total		FA-PR		SA-PR						
													Max	Max	Max	Min	Max	Min					
312004	Web Page Designing	WPD	SEC	2	-	4	2	8	4	-	-	-	-	50	20	50 @	20	25	10	125			

Total IKS Hrs for Sem.: 0 Hrs

Abbreviations: CL- Classroom Learning , TL- Tutorial Learning, LL-Laboratory Learning, SLH-Self Learning Hours, NLH-Notional

Learning Hours, FA - Formative Assessment, SA -Summative assessment, IKS - Indian Knowledge System, SLA - Self Learning

Assessment Legends: @ Internal Assessment, # External Assessment, *# On Line Examination , @\\$ Internal Online Examination

SUGGESTED COS - POS MATRIX FORM

Course Outcomes (COs)	Programme Outcomes (POs)							Programme Specific Outcomes (PSOs)	
	PO-1 Basic and Discipline Specific Knowledge	PO-2 Problem Analysis	PO-3 Design/Development of Solutions	PO-4 Engineering Tools	PO-5 Engineering Practices for Society, Sustainability and Environment	PO-6 Project Management	PO-7 Life Long Learning	PSO- 1	PSO- 2
CO1	1	-	-	1	-	-	1	3	3
CO2	1	-	1	1	1	-	2	3	3
CO3	1	-	2	1	1	-	2	3	3
CO4	1	1	2	1	1	-	3	3	3
CO5	2	2	2	1	3	3	3	3	3
CO6	3	2	2	2	3	3	3	3	3

Legends :- High:03, Medium:02,Low:01, No Mapping: -

*PSOs are formulated at institute level

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Unit No. (Allocated Hrs.)	CO	TLO aligned to CO's	Title	Plan (No. of Lectures)		Actual Execution		Pedagogy Used	Remark					
				From	To	From	To							
1 (4)	1	1.1	Introduction of HTML Terminologies used in Web Design Web page structure:	2		15/12/25	19/12/25	Black Board, Chalk, PPT+ LCD Videos, Google Classroom, Learn-Live						
		1.2												
		1.3												
		1.4	Block Level Elements Text Level Elements	2		22/12/25	26/12/25							
2 (4)	2	1.5												
		2.1	Lists: Ordered Lists, Unordered Lists, Definition Lists, Nested Lists.	2		29/12/25	02/01/26	Black Board, Chalk, PPT+ LCD Videos, Google Classroom, Learn-Live						
		2.2		2										
				05/01/26	09/01/26									
3 (6)	3	3.1	Image	3		12/01/26	19/01/26	Black Board, Chalk, PPT+ LCD Videos, Google Classroom, Learn-Live						
		3.2		3										
			Colors and Backgrounds	23/01/26	02/02/26									
4 (6)	4	4.1	Table: Table tag with attributes.	2		06/02/26	09/02/26	Black Board, Chalk, PPT+ LCD Videos, Google Classroom, Learn-Live						
		4.2												
		4.3	Frames: Types of Frames with their attributes,	2		13/02/26	16/02/26							
		4.4		2										
5 (6)	5	5.1	Cascading Style Sheets: Different types of Style Sheets	2		27/02/26	02/03/26	Black Board, Chalk, PPT+ LCD Videos, Google Classroom, Learn-Live						
		5.2												
		5.3	CSS Advanced	2		06/03/26	09/03/26							
		5.4		2										
			CSS Responsive	13/03/26	16/03/26									

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Unit No. (Allocated Hrs.)	CO	TLO aligned to CO's	Title	Plan (No. of Lectures)		Actual Execution		Pedagogy Used	Remark
				From	To	From	To		
6 (4)	6	6.1	Website Hosting: Concept of Internet and Intranet. Publishing website on Intranet	4				Black Board, Chalk, PPT+ LCD Videos, Google Classroom, Learn-Live	
				20/03/26	28/03/26				

ASSESSMENT METHODOLOGIES/TOOLS

A. Formative assessment (Assessment for Learning) (FA-TH)

Continuous assessment based on process and product related performance indicators.

Each practical will be assessed considering 60% weightage is to process & 40% weightage to product.

B. Summative Assessment (Assessment of Learning) (SA-TH)

End semester Examination, Lab performance, Viva-Voce.

C. Suggested Micro Project / Assignment/ Activities for Specific Learning / Skills Development (Self Learning)

Self-Learning

- Insert Video in an HTML page.
- Create an animation using various HTML tags.
- Create an E-mail Newsletter.
- Contribute to an open source project.

Micro project

- Create a music store web page, where the first step is to create a music page to include an appropriate background image and brief description contents. Different menus along with the list of songs according to attributes like genre, year, singer, album etc. can be found header part of the page. Also include link of registration form.
- Build a static web page that displays information about an event Webinar. The event page will include event location with image, photographs, list of speakers and photographs with links will be in the header.

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SUGGESTED LEARNING MATERIALS / BOOKS

Sr. No	Author	Title	Publisher with ISBN Number
1	Web Publishing with HTML and CSS	Lemay Colburn	Pearson, ISBN-13: 978-0-672-33623-2
2	HTML and CSS Complete Reference	Thomos Powell	Tata McGraw Hill ,ISBN-978-0-07-174170-5
3	Kogent Learning Solutions Inc.	HTML5 BLACK BOOK	Wiley India Pvt. Limited, ISBN-9789350040959, 9350040956

LEARNING WEBSITES & PORTALS

Sr.No	Link / Portal	Description
1	https://www.geeksforgeeks.org/	Designing web page, Introduction of html
2	https://www.w3schools.com/html/html_blocks.asp	Block Level Tag
3	https://www.javatpoint.com/html-frame-tag	Frames in HTML
4	https://www.w3schools.com/css/default.asp	CSS Stylesheet , CSS Advanced

Mrs. C. P. Borade/ Mr. T.G.Uphade
(Name & Signature of Faculty)

Ms. M. S. Karande
(Name & Signature of HOD)