

Maharashtra State Board of Technical Education, Mumbai

TEACHING PLAN (TP)

Institute Name: 0078-K. K. Wagh Polytechnic, Nashik

Academic Year: 2025-26 (EVEN)

Course: Web Page Designing (WPD)

Scheme: K

CLASS: FYIF (PARAM)

Programme: Information Technology (IF)

Course Code: 312004

Semester: Second

Name of Faculty: Mrs. M. P. Nawarkar

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			Theory			Based on LL & TSL Practical				Based on SL				
				C L	T L	L L				FA-TH	SA-TH	Total	FA-PR	SA-PR	SLA						
				Max	Max	Max				Max	Min	Max	Max	Min	Max	Min	Max				
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 to be formulated at institute level

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Unit No. (Allocated Hrs.)	CO	TLO aligned to COs	Title/ Details	Plan (No. of Lectures)		Actual Execution (From-To & No. of Lectures)		Pedagogy used	Remarks		
				From	To	From	To				
01 (04)	CO1		Unit - I Introduction to HTML					Chalk, Board, PPT+ LCD Videos, Google Classroom, MKCL ERA			
				02 Lectures							
		TLO 1.1 TLO 1.2 TLO 1.3	1.1 Introduction of HTML 1.2 Terminologies used in Web Design 1.3 Web page structure	18/12/25	19/12/25						
			1.4 Block Level Elements 1.5 Text Level Elements	02 Lectures							
		TLO 1.4 TLO 1.5		26/12/25	01/01/26						
02 (14)	CO2		Unit - II Lists and Links					Chalk, Board, PPT Videos, MKCL ERA			
				02 Lectures							
		TLO 2.1	2.1 Lists	02/01/26	08/01/26						
			2.2 Links	02 Lectures							
		TLO 2.2		09/01/26	15/01/26						
03 (06)	CO3		Unit - III Images, Colors and Background					Chalk, Board, PPT, MKCL ERA			
			3.1 Image	03 Lectures							
		TLO 3.1		16/01/26	23/01/26						
		TLO 3.2	3.2 Colors and Background .	03 Lectures							
				30/01/26	06/02/26						
04 (06)	CO4		Unit-IV Table, Frames and Forms					Chalk, Board, PPT Videos, MKCL ERA			
				02 Lectures							
		TLO 4.1 TLO 4.2	4.1 Table 4.2 Formatting Contents in the table cells	07/02/26	12/02/26						
			4.3 Frames	02 Lectures							
		TLO 4.3		13/02/26	14/02/26						
		TLO 4.4		02 Lectures							
		4.4 Forms	20/02/26	26/02/26							

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05 (06)	CO5		Unit - V Cascading Style Sheets					Chalk, Board, PPT Videos, MKCL ERA		
				02 Lectures						
		TLO 5.1 TLO 5.2	5.1 Cascading Style Sheets 5.2 Style sheet properties	27/02/26	28/02/26					
		TLO 5.3	5.3 CSS Advanced	05/03/26	06/03/26					
		TLO 5.4	5.4 CSS Responsive	07/03/26	12/03/26					
			Unit VI Website Hosting			4 Lectures				
06 (04)	CO6	TLO 6.1	6.1 Website Hosting: Concept of Internet and Intranet. Publishing website on Intranet	13/03/26	28/03/26			Chalk, Board, PPT Videos, MKCL ERA		

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.

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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.

SUGGESTED LEARNING MATERIALS / BOOKS

Sr. No	Author	Title	Publisher
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. M. P. Nawarkar
(Name & Signature of Faculty)

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