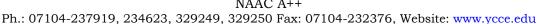




Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110







Department of Computer Technology

Vision of the Department

To be a well-known centre for pursuing computer education through innovative pedagogy, value-based education and industry collaboration.

Mission of the Department

To establish learning ambience for ushering in computer engineering professionals in core and multidisciplinary area by developing Problem-solving skills through emerging technologies.

Session 2025-2026

Vision: Dream of where you want.	Mission: Means to achieve Vision		

Program Educational Objectives of the program (PEO): (broad statements that describe the professional and career accomplishments)

PEO1	Preparation	P: Preparation	Pep-CL abbreviation
PEO2	Core Competence	E: Environment	pronounce as Pep-si-lL
		(Learning Environment)	easy to recall
PEO3	Breadth	P: Professionalism	
PEO4	Professionalism	C: Core Competence	
PEO5	Learning	L: Breadth (Learning in	
	Environment	diverse areas)	

Program Outcomes (PO): (statements that describe what a student should be able to do and know by the end of a program)

Keywords of POs:

Engineering knowledge, Problem analysis, Design/development of solutions, Conduct Investigations of Complex Problems, Engineering Tool Usage, The Engineer and The World, Ethics, Individual and Collaborative Team work, Communication, Project Management and Finance, Life-Long Learning

PSO Keywords: Cutting edge technologies, Research

"I am an engineer, and I know how to apply engineering knowledge to investigate, analyse and design solutions to complex problems using tools for entire world following all ethics in a collaborative way with proper management skills throughout my life." to contribute to the development of cutting-edge technologies and Research.

Integrity: I will adhere to the Laboratory Code of Conduct and ethics in its entirety.

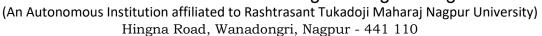
Name and Signature of Student and Date

(Signature and Date in Handwritten)

Nagar Yuwak Shikshan Sanstha's



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Session	2025-26 (ODD)	Course Name	Web Technology Lab
Semester	3	Course Code	23CT1301
Roll No	B-173	Name of Student	Vedant H. Kapgate

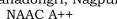
Practical	1B			
Number				
Course	Understand various internet technologies.			
Outcome	 Olderstand various interfict technologies. Design the web pages using HTML and CSS. 			
Outcome	3. Implement the XML technology to store the data.			
	4. Develop the interactive web pages using JavaScript.			
	4. Develop the interactive web pages using savaseript.			
Aim	Study HTML5 architecture and to implement basic HTML5 Tags.			
Problem	To study HTML5 architecture and implement basic HTML5 tags for creating a			
Definition	structured and user-friendly web page.			
Theory	HTML5 is the latest version of HTML, which we use to create and structure web			
(100 words)	pages. It includes new tags like <header>, <footer>, and <section> that help</section></footer></header>			
,	organize content better. One great thing about HTML5 is that it supports videos,			
	audio, and even drawings without needing extra plugins. It also improves form			
	elements and works well on both computers and mobile devices. In our			
	practical, I learned how to use basic HTML5 tags to design a simple webpage. It			
	was interesting to see how much can be done just using these standard tags and			
	simple structure.			
Procedure	Step for Implementation:			
and	1. Start with html .			
Execution	2. Open <html> and <head>; add a <title>.</td></tr><tr><td></td><td>3. Open <body> to begin visible content.</td></tr><tr><td>(100 Words)</td><td>4. Add headings using <h1>, <h2>, <h3>.</td></tr><tr><td></td><td colspan=3>5. Insert paragraphs with , using bold and italic tags.</td></tr><tr><td></td><td>6. Add a hyperlink using <a>.</td></tr><tr><td></td><td>7. Create an ordered list with and .</td></tr><tr><td></td><td>8. Insert an image using .</td></tr><tr><td></td><td>9. Close all tags properly.</td></tr><tr><td></td><td>10.Save the file with .html extension and open in a browser.</td></tr><tr><td></td><td>Code:</td></tr><tr><td></td><td><!DOCTYPE html></td></tr><tr><td></td><td><head></td></tr><tr><td></td><td><title>Practical 1</title></head></html>			
	<pre><h1><u>Web Technology</u></h1></pre>			
	<h2>Study HTML.5 architecture & to implement basic HTML.5 tags</h2>			

Nagar Yuwak Shikshan Sanstha's



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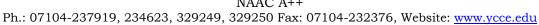


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	information. Overall, the web page is visually clean and shows proper understanding of basic HTML5 structure and formatting.				
Link of student Github profile where lab assignment has been uploaded	https://github.com/vedant0517/Web-Ted	chnolo	gy-SEC-	B-173	
Conclusion	The practical helped me understand the structure of HTML5 and how to use basic tags to create a simple web page. I learned how to format content, add links, lists, and images effectively.				
Plag Report (Similarity index < 12%)	Result Word Statistics HTML5 is the latest version of HTML, which we use to create and structure web pages. It includes new tags like , , , and that help organize content better. One great thing about HTML5 is that it supports videos, audio, and even drawings without needing extra plugins. It also improves form elements and works well on both computers and mobile devices. In our practical, I learned how to use basic HTML5 tags to design a simple webpage. It	0% Plagiarism	Eract Match 0% Partial Match 0% Download Report >	100% Unique	
Date	29/07/2025				