

**Yeshwantrao Chavan College of Engineering** (An  
Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

Hingna Road, Wanadongri, Nagpur - 441 110

Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: [www.ycce.edu](http://www.ycce.edu)

**Department of Computer Technology**

**Web Technologies Lab (WT) (CT-2207)**

**Session: 2021-22(ODD)**

**3<sup>rd</sup> Semester Section A & B**

Objective	Course Outcome
<b>The student should be able to</b>  1. Introduction to internet technology 2. Study of basic of web page designing and validations 3. Introduction to the concepts of data storage using XML 4. learn the advance technique for designing the interactive web page	<b>On completion of this course, the student will be able to</b>  1. Illustrate various internet technologies 2. Design the web pages using some basic techniques 3. Implement the XML technology to store the data 4. Develop the interactive web pages using the advanced technique

S.N	List of Practical	Mapped CO	Deadline
1.	Introduction to internet (overview of internet, email, www, broadband, FTP)	CO1	<b>Before MSE I</b>
2.	Study and implement basic HTML Tags	CO2	
3.	Create Web Forms by using FORMS in HTML( use any example)	CO2	
4.	Program to demonstrate the use of JavaScript using While and For Loop	CO4	
5.	Program to demonstrate the use of JavaScript using Conditional Statements and Functions	CO4	
6.	Write a JavaScript that calculates the Squares and Cubes of the numbers from 0 to 10 and outputs HTML text that displays the resulting values in an HTML Table format.	CO4	<b>Before MSE II</b>

Nagar Yuwak Shikshan Sanstha's

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7.	Introduction to XML. Program to demonstrate the use of External and Internal DTD.	<b>CO3</b>
8.	Create a Web Form which will accept two numbers as input and perform an operation depending on value selected from dropdown list control.	<b>CO4</b>
9.	Create a Web Form to demonstrate the use of ASP.Net web controls: Radio Button Control, Image Control, and Link Button Control.	<b>CO4</b>
10.	Create a Web Form to demonstrate the use of ASP.Net Data Validation Controls	<b>CO4</b>

**MARKING SCHEME : 60 Internal Evaluation + 40 External Evaluation**

**Course Teachers**

**HOD, CT Dept.**

Mr. Praful Barekar

Dr. Rakhi Wajgi

Mr. Ganesh Yenurkar

Mr. Sanjay Pande

Mrs. Prarthana Deshkar