

### Lesson Plan

**Name of Faculty** : Ms Varsha Rani, Assistant Professor  
**Class** : Computer Engineering  
**Semester** : 7<sup>th</sup>  
**Subject** : web development Lab (CSE-415-P)  
**Lesson Plan Duration:** 15 weeks (from March-2023 to June-2023) **Work Load (Lecture/Practical)**  
**per week (in hours):** Lectures-03hours, Practical-02hours

Week	Theory/ Practical (Group-I/ II)		Topic Covered Date and Remarks		
	Practical Day	Topics/ Programs	Date	HOD	Director-Principal
1 <sup>st</sup>	1	Create a simple webpage using HTML.			
2 <sup>nd</sup>	2	Designing of registration form with table and use of hyperlink.			
3 <sup>rd</sup>	3	Design a page with frames to include Images and Videos.			
4 <sup>th</sup>	4	Add a cascading style sheet for designing the web page.			
5 <sup>th</sup>	5	Use user defined function to get array of values and sort them in ascending order on web page			
6 <sup>th</sup>	6	Design a dynamic web page with validation of form field using JavaScript.			
7 <sup>th</sup>		<b>VIVA VOCE 1<sup>ST</sup></b>			
8 <sup>th</sup>	7	Design a catalogue in ASP.			
9 <sup>th</sup>	8	Event Handling Validation of registration form.			
10 <sup>th</sup>	9	Open a Window from the current window on Mouse Over event			
11 <sup>th</sup>	10	Create a simple application to demonstrate Servlets Request and Response object.			
12 <sup>th</sup>	11	Demonstrate Array Objects and Date Object's predefined methods			
13 <sup>th</sup>	12	Display calendar for the month and year selected from combo box			
14 <sup>th</sup>		<b>VIVA VOCE 2<sup>ND</sup></b>			
15 <sup>th</sup>	13	Create a welcome Cookie (Hit for a page) and display different image and text content each time when the user hit the page			