



**Aggarwal College Ballabgarh**

**LESSON PLAN**  
**18 WEEKS (JULY-NOV)-2024**

**Name of Faculty: Ms. Rakhi**  
**Designation/ Department: Assistant Professor/Computer science**

<b>CLASS: BSc CS</b>	<b>SEMESTER: I</b>	<b>SECTION:A</b>
----------------------	--------------------	------------------

**SUBJECT: Web Development -1(24CS401SE01)**

<b>WEEK</b>	<b>DATE</b>	<b>TOPIC TO BE COVERED</b>
<b>1</b>	<b>1-08-2024</b>	Introduction to Internet, World Wide Web
	<b>2-08-2024</b>	
	<b>3-08-2024</b>	
	<b>4-08-2024</b>	<b>S. U. N. D. A. Y.</b>
	<b>5-08-2024</b>	
	<b>6-08-2024</b>	
	<b>7-08-2024</b>	<b>H.O.L.I. D. A. Y.</b>
<b>2</b>	<b>8-08-2024</b>	Evolution and History of WWW; Basic Features;
	<b>9-08-2024</b>	
	<b>10-08-2024</b>	
	<b>11-08-2024</b>	<b>S. U. N. D. A. Y.</b>
	<b>12-08-2024</b>	
	<b>13-08-2024</b>	
	<b>14-08-2024</b>	Evolution of Web development, Web Browsers, Web Servers
<b>3</b>	<b>15-08-2024</b>	<b>H.O.L.I. D. A. Y.</b>
	<b>16-08-2024</b>	

	17-08-2024	
	18-08-2024	<b>S. U. N. D. A. Y.</b>
	19-08-2024	<b>H.O.L.I. D. A. Y.</b>
	20-08-2024	
	21-08-2024	Hypertext Transfer Protocol; URLs; IP Addresses; Domain Names;
4	22-08-2024	Searching and Web- Casting Techniques; Search Engines and Search Tools;
	23-08-2024	
	24-08-2024	
	25-08-2024	<b>S. U. N. D. A. Y.</b>
	26-08-2024	<b>HOLIDAY</b>
	27-08-2024	
	28-08-2024	Internet Security; The Web Programmers;Toolbox.
5	29-08-2024	Web Technologies: Introduction Web Technologies; Introduction to HTML, Assignment-1
	30-08-2024	
	31-08-2024	
	1-09-2024	<b>S. U. N. D. A. Y.</b>
	2-09-2024	
	3-09-2024	
	4-09-2024	Test of unit -1
6	5-09-2024	Web Publishing: Hosting your Site; Internet Service Provider;
	6-09-2024	
	7-09-2024	
	8-09-2024	<b>S. U. N. D. A. Y.</b>

	9-09-2024	
	10-09-2024	
	11-09-2024	Planning and designing your Web Site; Steps for developing your Site;
7	12-09-2024	Choosing the contents; Home Page; Domain Names; Creating a Website
	13-09-2024	
	14-09-2024	
	15-09-2024	<b>S. U. N. D. A. Y.</b>
	16-09-2024	
	17-09-2024	
	18-09-2024	Creating a Website and the Markup Languages (HTML, DHTML). Introduction to HTML; Hypertext and HTML;
8	19-09-2024	HTML Document Features; HTML command Tags; Creating Links;
	20-09-2024	
	21-09-2024	
	22-09-2024	<b>S. U. N. D. A. Y.</b>
	23-09-2024	<b>H.O.L.I. D. A. Y.</b>
	24-09-2024	
	25-09-2024	Headers; Text styles; Text Structuring; Text colors and Background; Formatting text; Page layouts;
9	26-09-2024	Lists, Tables; meta element; New HTML5 Form input Types;
	27-09-2024	
	28-09-2024	
	29-09-2024	<b>S. U. N. D. A. Y.</b>
	30-09-2024	
	1-10-2024	

	2-10-2024	<b>HOLIDAY</b>
10	3-10-2024	input and data list elements; auto complete Attribute; Page-Structure Elements; Introduction to DHTML and its features.,
	4-10-2024	<b>HOLIDAY</b>
	5-10-2024	
	6-10-2024	<b>S. U. N. D. A. Y.</b>
	7-10-2024	
	8-10-2024	Presentation with oral test
	9-10-2024	CGI; Features of Java; Java Script Assignment-2
11	10-10-2024	
	11-10-2024	
	12-10-2024	<b>HOLIDAY</b>
	13-10-2024	<b>S. U. N. D. A. Y.</b>
	14-10-2024	
	15-10-2024	
	16-10-2024	Test unit 2
12	17-10-2024	<b>HOLIDAY</b>
	18-10-2024	
	19-10-2024	
	20-10-2024	<b>S. U. N. D. A. Y.</b>
	21-10-2024	
	22-10-2024	
	23-10-2024	Features of ASP; VBScript; Macromedia Flash; Macromedia Dreamweaver;
13	24-10-2024	The JavaScript execution environment; The Document Object Model ; Element access in JavaScript, Assignment
	25-10-2024	

	26-10-2024	
	27-10-2024	<b>S. U. N. D. A. Y.</b>
	28-10-2024	<b>DIWALI BREAK</b>
	29-10-2024	<b>DIWALI BREAK</b>
	30-10-2024	<b>DIWALI BREAK</b>
14	31-10-2024	<b>DIWALI BREAK</b>
	1-11-2024	<b>DIWALI BREAK</b>
	2-11-2024	<b>DIWALI BREAK</b>
	3-11-2024	<b>S. U. N. D. A. Y.</b>
	4-11-2024	
	5-11-2024	
	6-11-2024	Events and event handling ; Handling events from the Body elements, Button elements, Text box, and Password elements, The DOM 2 event model ;
15	7-11-2024	The navigator object ; DOM tree traversal and Modification, Test
	8-11-2024	
	9-11-2024	
	10-11-2024	<b>ZONAL YOUTH FESTIVAL</b>
	11-11-2024	<b>ZONAL YOUTH FESTIVAL</b>
	12-11-2024	<b>ZONAL YOUTH FESTIVAL</b>
	13-11-2024	Introduction to CSS, Block and Inline Elements, Inline Styles, using internal CSS, using external CSS,
16	14-11-2024	How CSS rules cascade, inheritance , why use external style sheets, CSS selectors, color: foreground color, background color,
	15-11-2024	<b>H.O.L.I.D.A.Y.</b>
	16-11-2024	
	17-11-2024	<b>S. U. N. D. A. Y.</b>
	18-11-2024	

	19-11-2024	
	20-11-2024	
17	21-11-2024	contrast, opacity; text: Typeface terminology, Specifying Typefaces, fonts; list tables and forms: list-style, table properties, styling forms, styling text input.
	22-11-2024	
	23-11-2024	
	24-11-2024	<b>S. U. N. D. A. Y.</b>
	25-11-2024	
	26-11-2024	
	27-11-2024	layout: key concepts in positioning elements, controlling the position of elements: relative positioning,
18	28-11-2024	absolute positioning, fixed positioning, z-index, float, clear, creating multi column layout with float, fixed width layout, liquid layout,
	29-11-2024	
	30-11-2024	
	1-12-2024	<b>S. U. N. D. A. Y.</b>
	2-12-2024	
	3-12-2024	
	4-12-2024	layout grids, Images: controlling size of images in CSS, aligning images using CSS, centering images using CSS, background images, gradients, Media Queries.
	5-12-2024	Oral test and revision

Signature

