

## Lesson Plan

Name of Faculty : Ms. Manju Bala(Computer Engg.)

Discipline : Computer Science

Semester : 3<sup>rd</sup>

Subject : AIT

Lesson Plan Duration : 15/02/24 to 14/06/24

Week	Theory		Practical	
	Lecture Day	Topics ( Including Assignment / Test )	Practical Day	Topics
1	1	Introduction to HTML-Characterstics of HTML language	1	Creating an HTML document
	2	How to create a HTML tag? Describing tags	2	Working with Markup tags
2	3	HTML4- List of Tags in HTML 4	3	Working with Headings
	4	HTML tags: Container elements, empty elements.	4	Working with Hyperlinks
3	5	Using tags, Heading, Paragraph, Changing appearance of text(bold, italics ,underline)	5	Working with Lists
	6	Changing font size, text color and background	6	Working with Text
4	7	Changing the background color and background of HTML page	7	Working with Paragraph
	8	Top marging, left margin	8	Working with Tables
5	9	&nbsp; , <hr> and its attributes	9	Working with Frames
	10	Revision	10	Revision
6	11	Sessional I	11	Sessional
	12	Using list and images: Unordered lists: type attribute	12	Working with Hyperlinks
7	13	Ordered lists: start attribute, type attribute, value attribute	13	Working with images and multimedia
	14	Nested lists. Inserting images, aligning image, centering image, adding border to image	14	Working with Forms and controls

8	15	Working with links: Anchor elements, creating hyperlinks	15	Creating a HTML form with Name
	16	Creating tables: creating a table, attributes of table tag(BORDER ,BORDERCOLOR, BGCOLOR,ALIGN,CELLSPACING,CELLPAD DING,WIDTH)	16	Password and Confirm Password
9	17	Attributes of table row <tr> and able data <td> tag	17	Write a java script to animate a simpe image using timeout
	18	Rowspan and colspan	18	Revision
10	19	Working with Frames, Use and create Frames	19	Develop a simple calculator using java script
	20	Revision	20	Revision
11	21	Sessional II	21	Session II
	22	Introduction to Scripting Languages, Javascript Implementation- ECMA Script	22	Write a java script to illustrate auto refreshing
12	23	DOM-BOM-Values-Variables-Literals-Constants-operators	23	Write a java script to animate a simple image using time set
	24	Expression-Regular Expressions Conditionals Branching Statements	24	Write a javascript to change the background color of the image
13	25	Conditional looping Statements – Functions – Creating Simple java Script page	25	Revision
	26	Adding javascript page into HTML	26	Generate a Digital Clock using Java script
14	27	The Document Object Mode: Mapping your HTMLI	27	Write a java script to illustrate the use of cookies
	28	Accessing the Nodes you Want: Finding an element by ID	28	Write a java script to prompt two integer numbers
15	29	Changing styles with Class and Id-Font-Table Layout-Text Properties- Padding Borders and Margins	29	Revision
	30	Revision	30	Write a java script to validate if password and confirm password field values are same
16	31	Sessional III	31	Revision
	32	Revision	32	Revision