

Lesson Plan

Name of Faculty : Ms. Varsha, Assistant Professor of
CSE Discipline : Computer Science and Engineering
Semester : 7th (odd)
Subject : Web Development CSE415-P
Lesson Plan Duration : 15 weeks (from April to July-2022)

Week	Theory		Topic Covered Date and Remarks		
	Lecture Day	Topic (Including Assignment/Test)	Date	HOD	Director-Principal
1 st	1.	The role of information architect			
	2.	Collaboration and communication			
	3.	Organizing information ,organizational challenges			
2 nd	4	Organizing web sites and intranets			
	5	Designing navigation systems, types of navigation systems			
	6	Remote navigation elements			
3 rd	7	Designing the search interface			
	8	Indexing the right stuff			
	9	Grouping content, conceptual design			
4 th	10	High level architectural blue prints			
	11	page mock ups			
	12	Design sketches			
5 th	13	Dynamic HTML elements			
	14	Good web designs and web publishing			
	15	Phases of web site development			
6 th	16	Structure of html documents			
	17	Html elements and core attributes			
	18	Absolute and relative links			
7 th		1st Minor Test			
8 th	19	Ordered and unordered lists			
	20	Linking basics and linking in html			
	21	Images and anchor			
9 th	22	Anchor attributes and image maps			
	23	Sementic linking meta information			
	24	Image preliminaris			
10 th	25	Introduction to layouts and images as buttons			
	26	Background colors and text			
	27	Fonts, layout with tables			
11 th	28	Advanced layouts, frames and layers			
	29	Html and other media types			
	30	Forms and control			
12 th	31	New and emerging form elements			
	32	Internal style specification, JSP ASP objects and components			
	33	External specification, Future of XML			
13 th	34	CSS and style sheets, XML relationship with HTML and SGML			
	35	Page and site design, Overview of XML,			
	36	Introduction to server side technology,CGI,ASP			
14 th		2nd Minor Test			
15 th	37	Programming languages for scripting			
	38	Configuring the server to support CGI			
	39	Input output operations, Configuring and troubleshooting			