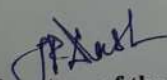
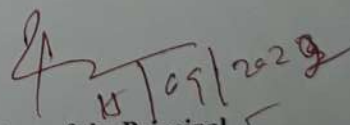


## Academic Lesson Plan of Winter 2022

Department : CSE	Semester : 5TH	Name of the Teaching Faculty : JITENDRA PRASAD DASH
Subject : INTERNET & WEB TECHNOLOGY	No. of Days/per week class allotted : 4Period/week	Semester from : 15TH SEPTEMBER 2022
		No of Weeks : 15 Weeks
		Topic to be covered :
WEEK	DAYS	TOPIC
1st Week	1st	Introduction to Internet, Intranet, Network
	2nd	What is IP Address, Domains, Modems
	3rd	CIDR Notations, ISP
	4th	TCP/IP
2nd Week	1st	Connectivity, What are the Medium and Methods of it
	2nd	Methods of Connectivity
	3rd	ISDN, VSAT
	4th	RF Link, Working of Internet
3rd Week	1st	WWW, Protocol, Application Level Protocol
	2nd	Web Browser, URL
	3rd	Hypertext, , Hyperlink, Hypermedia
	4th	Search Engine, Proxy Server
4th Week	1st	CGI, URL
	2nd	Dream Weaver
	3rd	Introduction to Security & types of its
	4th	Authentication, Authorization
5th Week	1st	Firewalls, SSL
	2nd	Encryptions & Decryption
	3rd	Internet Application and Uses
	4th	E-mail, E-mail Protocols
6th Week	1st	Telnet, FTP
	2nd	News Group, Chart Room
	3rd	Internet Relay Chat, Video Conferencing
	4th	E-commerce
7th Week	1st	What are the Websites, Static Websites, Dynamic Websites
	2nd	Web Portals, Social Networking Sites
	3rd	RSS Feed, Blog
	4th	Netiquette, Doubt
	1st	Design a Web Page, Good Web Design

8th Week	2nd	HTML Introduction
	3rd	HTML Tags, Anchor Tags, Table Tags
	4th	HTML Tags, Anchor Tags, Table Tags
9th Week	1st	HTML Frames, Forms
	2nd	Disadvantages of HTML, Separating Style from structure with Style Sheet
	3rd	CSS, Rules
	4th	Types of CSS
10th Week	1st	Introduction of Script, Client Side Scripting
	2nd	Types of Scripting, Variables of Java Scripting
	3rd	Built in Function
	4th	Arrays in Java Script, Conditional Statements Loops
11th Week	1st	Document Object Model Creating Function
	2nd	Objects in Java Script
	3rd	Event Handling in java Script, Embedding Java Script with HTML
	4th	Working with Cooking
12th Week	1st	Connecting Database using Java Script in HTML Page
	2nd	Working with browser, Validating Submitting Forms
	3rd	Working with browser, Validating Submitting Forms
	4th	Server Side Scripting
13th Week	1st	Introduction to Server Side Scripting
	2nd	Components of SSS
	3rd	Difference Between CSS and SSS
	4th	Server Side Scripting Method
14th Week	1st	Java Script on Server
	2nd	SQL
	3rd	SQL
	4th	PHP Introducing
15th Week	1st	Variables, String, Operator Types
	2nd	Conditional Statements, Loops
	3rd	Array Concept, GET & Post method of Session
	4th	Array Concept, GET & Post method of Session

  
Signature of the faculty

  
Signature of the Principal