

LESSON PLAN(WINTER-2020)		
SWAMI VIVEKANANDA SCHOOL OF ENGG & TECH, BBSR		
Discipline- Computer Science & Engineering	Semester-5th	Faculty Name- Bharati Nayak
Subject- Internet and Web Technology	No of days/ per week class allotted- 5	Semester from date- 01/09/2020 to 24/12/2020 No of weeks-16
Week	Class day	Theory Topics
SEP 1ST	9/1/2020	Internet Basics
	9/2/2020	Computer network
	9/3/2020	Concept of Internet, Intranet
	9/4/2020	Modem, IP Address
SEP 2ND	9/7/2020	Internet Domains, CIDR Notation
	9/8/2020	ISP, TCP/IP
	9/9/2020	Doubt Clearing Class
	9/10/2020	Introduction of connectivity and WWW
SEP 3RD	9/11/2020	Medium and methods of connectivity
	9/14/2020	ISDN, VSAT, RF Link
	9/15/2020	ISDN, VSAT, RF Link
	9/16/2020	Working of Internet
SEP 4TH	9/17/2020	Introduction to WWW, Application Level Protocol
	9/18/2020	Web Browser, URL, Hyper text,
	9/21/2020	Hyperlinks, Hypermedia, Search Engine
	9/22/2020	Proxy sever, CGI, URI, Dreamweaver
OCT 1ST	9/23/2020	Doubt Clearing Class
	9/24/2020	Introduction to security
	9/25/2020	Types of security
	9/28/2020	Authentication & Authorization
OCT 2ND	9/29/2020	Firewalls
	9/30/2020	Encryption & Decryption
	10/1/2020	SSL
	10/5/2020	Doubt Clearing Class
OCT 3RD	10/6/2020	Introduction to Internet Application
	10/7/2020	E-Mail, Email protocols
	10/8/2020	Telnet, FTP
	10/9/2020	Newsgroup, Chartroom
OCT 4TH	10/12/2020	Internet Relay Chat
	10/13/2020	Video Conferencing, E-Commerce
	10/14/2020	Doubt Clearing Class
	10/15/2020	Introduction to Website
NOV 1ST	10/16/2020	Classifications-Static Websites & Dynamic websites
	10/19/2020	Web portals, Social Networking Sites
	10/20/2020	RSS Feed, Blog, Netiquette
	10/21/2020	Doubt Clearing Class
NOV 2ND	11/2/2020	Development of Portals Using HTML
	11/3/2020	Design a webpage, Good Web Design
	11/4/2020	HTML Introduction
	11/5/2020	HTML Tags, Anchor Tag, Table Tag
NOV 3RD	11/6/2020	HTML Frames
	11/9/2020	HTML Forms
	11/10/2020	Disadvantages of HTML
	11/11/2020	Separating style from structure with style sheets
NOV 4TH	11/12/2020	CSS Rules
	11/13/2020	Types of CSS
	11/16/2020	Doubt Clearing Class
	11/17/2020	Client side Scripting with JavaScript, Introduction to script
NOV 5TH	11/18/2020	Client side Scripting, Types of Scripting
	11/19/2020	Variables in JavaScript, Built-in Function
	11/20/2020	Arrays in JavaScript, Conditional statements, Loops
	10/23/2020	Document Object Model, Creating Functions, objects in JavaScript
NOV 6TH	10/24/2020	Event handling in JavaScript
	10/25/2020	Embedding JavaScript with HTML

	10/26/2020	Working with Cookies, Connecting database using JavaScript in HTML Page
	10/27/2020	Working with Browser, validating and submitting Forms
DEC 1ST	10/30/2020	Doubt Clearing Class
	12/1/2020	Introduction to server side Scripting
	12/2/2020	Components of SSS
	12/3/2020	Difference between CSS and SSS
	12/4/2020	Server side Scripting method
DEC 2ND	12/7/2020	JavaScript on server, SQL
	12/8/2020	Doubt Clearing Class
	12/9/2020	Server Side Programming using PHP
	12/10/2020	Introduction to PHP
DEC 3RD	12/11/2020	Variables, string, operator types
	12/14/2020	Variables, string, operator types
	12/15/2020	Conditional statement, Loops
	12/16/2020	Conditional statement, Loops
	12/17/2020	Array
DEC 4TH	12/18/2020	GET and POST Method
	12/21/2020	GET and POST Method
	12/22/2020	Sessions
	12/23/2020	Doubt Clearing Class