

Academic Lesson Plan of Summer 2022

Department: CSE	Semester:5th	Name of the Teaching Faculty: Nushrat Bari
Subject: IWT	No. of days/per week class allotted 4p/week	Semester from:15/09/2022
		No. of weeks:15
		Topics to be covered:
WEEK	DAY	TOPIC
1st week	1ST	Introduction to internet, intranet, network
	2nd	What is IP adress,domains, modems
	3rd	CIDR notatios, ISP
	4th	TCP/IP
2nd week	1st	Connectivity, what are the medium & 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	Hyper text, hyperlink, hyper media
	4th	Search engine, Proxy server
4th week	1st	CGI,URI
	2nd	Dream weaver
	3rd	Introduction to security & types of its
	4th	Authentication,Authorization
5th week	1st	Firewalls, SSL
	2nd	Encryption & decryption
	3rd	Internet application, and uses
	4th	E-mail, E-mail protocols
6th week	1st	Telenet,FTP
	2nd	News group, Chart room
	3rd	Internet Relay chat, vedio conferencing
	4th	E-commerce
7th week	1st	What are the websites, static websites,dynamic web sites
	2nd	Web portals, social networking sites
	3rd	RSS feed,Blog
	4th	Netiquette, Doubt
8th week	1st	Design a web page, Good web design
	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 sheets
	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 data base 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 & 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

Dan
14/9/2022
Signature of Faculty

Agwain
14/9/2022
HOD
Sr. Lecture, CSE