

BHUBANANANDA ODISHA SCHOOL OF ENGINEERING,CUTTACK
DEPARTMENT OF INFORMATION OF TECHNOLOGY
LESSON PLAN

Discipline: CSE	Semester: 5th	No. Of period available	Name of the Teaching Faculty: Biswabandita Mohanty
Subject: I&WT	No. Of Days/per week class allotted: 4 periods per week (Mon., Wed, Thurs Fri)		From Date: 1-08-2023 To Date: 30-11-2023 No. Of Weeks: 18 weeks
Week	Class Day		Topics to be covered
1 st	2.08.2023	1	1.0 Internet Basics Introduction
	3.08.2023	1	1.1 Computer network
	4.08.2023	1	1.2 Concept of Internet, Intranet,
2 nd	7.08.2023	1	Modem 1.3 IP ADDRESS
	09.08.2023	1	Internet Domain, CIDR Notation
	10.08.2023	1	ISP, TCP/IP
	11.08.2023	1	2.0 Internet Connectivity & WWW 2.1 Introduction of connectivity
3 rd	14.08.2023	1	2.2 Medium and methods of connectivity
	16.08.2023	1	ISDN, VSAT, RF Link
	17.08.2023	1	2.3 Working of Internet
	18.08.2023	1	2.4 Introduction to WWW, Application Level Protocol 2.5 Web browser, URL
4 th	21.08.2023	1	Hypertext, Hyperlinks, Hypermedia,
	23.08.2023	1	2.6 Search Engine, Proxy server
	24.08.2023	1	CGI, URI, Dreamweaver Assignment 1
	25.08.2023	1	3.0 Internet Security 3.1 Introduction to security

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5 th	28.08.2023	1	3.2Typesofsecurity,
	31.08.2023	1	Authentication &Authorization
	1.09.2023	1	3.3Firewalls,Encryption Decryption,
6 th	4.09.2023	1	SSL CLASSTEST1
	7.09.2023	1	4.0 Internet Application 4.1E-Mail,Emailprotocols
	8.09.2023	1	4.2 Telnet 4.3 FTP
7 th	11.09.2023	1	4.4 Chartroom 4.5Newsgroup
	13.09.2023	1	4.5Newsgroup 4.6InternetRelayChat
	14.09.2023	1	4.7 VideoConferencing 4.8 E-Commerce
	15.09.2023		Assignment-2cum Doubt clearing chapter 3
8 th	18.09.2023	1	5.0 Website Classifications 5.1 Static Websites 5.2 2Dynamic websites
	21.09.2023	1	5.3 Webportals 5.4Social Networking Sites
	22.09.2023	1	5.5RSSFeed,Blog,Netiquette
9 th	25.09.2023	1	6.0 Development of Portals Using HTML 6.1Design a webpage,Good Web Design
	27.09.2023	1	6.2HTML Introduction
	28.09.2023	1	6.3HTMLTags,AnchorTag,TableTag
10 th	4.10.2023	1	6.4 HTMLFrames,Forms
	5.10.2023	1	6.4HTML Frames,Forms
	6.10.2023	1	6.5 Disadvantages of HTML

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11 th	09.10.2023	1	INTERNAL TEST
	11.10.2023	1	INTERNAL TEST
	12.10.2023	1	6.6 Separating style from structure with stylesheets
	13.10.2023	1	6.7 CSS Rules, Types of CSS
12 th	16.10.2023	1	Assignment-3 cum Doubt clearing chapter 6
	18.10.2023	1	7.0 Client side Scripting with JavaScript 7.1 Introduction to script, Client side Scripting, Types of
	19.10.2023	1	7.2 Variables in JavaScript, Built-in Function
	20.10.2023	1	7.3 Arrays in JavaScript, Conditional statements, Loops
13 th	FROM 21.10.2023 TO 28.10.2023	PUJA HOLIDAYS	
14 th	30.10.2023	1	7.4 Document Object Model
	1.11.2023	1	7.5 Creating Functions, objects in JavaScript 7.6 Event handling in JavaScript
	2.11.2023	1	7.7 Embedding JavaScript with HTML 7.8 Working with Cookies
	3.11.2023	1	7.9 Connecting database using JavaScript in HTML Page 7.10 Working with Browser, validating and submitting Forms
15 th	06.11.23	1	CLASS TEST 2
	08.11.23	1	8.0 Server Side Scripting 8.1 Introduction to server side Scripting
	09.11.23	1	8.2 Components of SSS
	10.11.23	1	8.3 Difference between CSS and SSS

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16 th	13.11.2023	1	8.4 Serversidescriptingmethod
	15.11.2023	1	8.5JavaScriptonserver 8.6SQL
	16.11.23	1	9.0 ServerSideProgrammingusingPHP 9.1 Introduction to PHP
	17.11.23		9.2Variables,string,operatorotypes
17 th	20.11.23	1	9.3Conditionalstatement,Loops
	22.11.23	1	9.4 Array 9.5GET and POST TMethodandSessions
	23.11.23	1	Previous years question discussion
	24.11.23	1	Previous years question discussion
18 th	29.11.23	1	Previous years question discussion
	30.11.23	1	Previous years question discussion