

LESSON PLAN

ODD SEM (2021-2022)

Name of the Assistant Professor- Ms. Simranjeet Kaur

Department- Electronics & IT

Lesson Plan- 16 Weeks (11.10.2021- 16.02.2022)

Week	Date	B.Sc.(Hons.)- IT (Sem- 1st) Paper: BSIT 106 Subject: Computer Fundamentals Days: M-T-Wed (3 Days)	B.Sc. (Hons) (Sem- IIIrd) Paper- BSIT 303 Subject:Telecom munications-I Days: T-W-Sat (3 Days)	B.Sc(Hons.) (Sem-IIIrd) Paper- BSIT 306 Subject: Computer Programmi ng with 'C'- I Days: Thu-F-S (3 Days)	B.Sc. (Hons) (Sem-Vth) Paper: BSIT 504 Subject: Internet Concepts & Applications-I Days: Thu-F-S (3 Days)
1	11.10.2021				
	12.10.2021				
	13.10.2021	Unit 1 What is Computer ? Applications and Characterstics of computers.	(JOINING) Unit1 Data Communication and its components		
	14.10.2021			History of C	Need of Information
	15.10.2021	Dussehra			

	16.10.2021		Topology	Importance of C	Internet Construction Concepts
	17.10.2021	SUNDAY			
2	18.10.2021	Evaluation of computers			
	19.10.2021	Generation of computers	Transmission Mode		
	20.10.2021	Maharishi Valmiki Javanti			
	21.10.2021			Character Set	E-Mail Concepts
	22.10.2021			Identifiers & keywords	E-Mail Tasks
	23.10.2021		Structure of Telephone System	Data Types	E-Mail Attachment
	24.10.2021	SUNDAY			
3	25.10.2021	Elements of Computers			
	26.10.2021	Input Devices	Local Loop		
	27.10.2021	Output Devices	Transmission Impairments		
	28.10.2021			Qualifiers	Mailing

					Lists
	29.10.2021			Constants & Variables and their declarations	Filtering Emails
	30.10.2021		Modems	Symbolic Constants	Controlling E-Mail Spam
	31.10.2021	SUNDAY			
4	1.11.2021	DIWALI BREAK			
	2.11.2021				
	3.11.2021				
	4.11.2021				
	5.11.2021				
	6.11.2021				
	7.11.2021	SUNDAY			
5	8.11.2021	Types of Computers			
	9.11.2021	Block Dig. of PC architecture	Multiplexing: FDM, WDM, TDM		
	10.11.2021	Concept of Files	Switching		

	11.11.2021			Comments in C	Doubt session
	12.11.2021			Expression and Statements	Protocol
	13.11.2021		Types of Switching	Structure of C program	File Transfer Concepts
	14.11.2021	SUNDAY			
6	15.11.2021	Concept of Directories			
	16.11.2021	UnitII Sequential Access Devices	Circuit Switching		
	17.11.2021	Direct Access Devices	Space Division Switch		
	18.11.2021			Console I/O(Printf,scanf)	File Transfer Protocol
	19.11.2021	Guru Nanak Dev Jayant			
	20.11.2021			Escape Sequences	TCP/IP FAQ'S
	21.11.2021	SUNDAY			
7	22.11.2021	Magnetic Disk			
	23.11.2021	Floppy Disk	Time Division Switch		
	24.11.2021	Holiday			
	25.11.2021			Operators	Remote Login [telnet]

				in C: Arithmetic	
	26.11.2021			Logical	Network News
	27.11.2021		Crossbar Switch	Relational	Doubt Session Search Engines
	28.11.2021	SUNDAY			
8	29.11.2021	Winchester Disk			
	30.11.2021	Mass Storage	Narrowband ISDN		
	1.12.2021	Optical Disk	ISDN Services		
	2.12.2021			Bitwise Operators	World Wide Web Concepts
	3.12.2021			Assignment Operators	Search Engines
	4.12.2021		ISDN System Architecture	Conditional Operators	Web Directories

	5.12.2021	SUNDAY			
9	6.12.2021	Magnetic Bubble Memory			
	7.12.2021	Charged Coupled Device	ISDN Interface		
	8.12.2021	Cache Memory	Perspective on N-ISDN		
	9.12.2021			Increment & Decrement Operators	Web Resources
	10.12.2021			Operator Hierarchy	Web Applications
	11.12.2021			Operators Associativity	Comparing web directories and search engines
	12.12.2021	SUNDAY			
10	13.12.2021	Storage Hierarchy			
	14.12.2021	What is Software	Introduction to Computer Network		
	15.12.2021	Relationship Between Software and Hardware	Data Transmission Mode		
	16.12.2021			Sizeof	Revision

				Operator	
	17.12.2021			Type Conversion	Types of internet connection
	18.12.2021		Network Types	Cast Operator	Dial Up connection
	19.12.2021	SUNDAY			
11	20.12.2021	Types of Softwares			
	21.12.2021	Application software	LAN, WAN, MAN		
	22.12.2021	Acquiring Software	Topologies with its merits and demerits		
	23.12.2021			Library Functions in C	ISDN
	24.12.2021			Decision Making with IF statement	DSL
	25.12.2021	HOLIDAY			
	26.12.2021	SUNDAY			
12	27.12.2021	Software Development Steps			
	28.12.2021	Firmware	Network Models		

	29.12.2021	Middleware	Client Server Model		
	30.12.2021			IF-ELSE statement	Cable Tv internet connection
	31.12.2021			Nested IF statement	satellite internet connection
	1.01.2022		Peer to Peer Model	ELSE-IF Ladder	wireless internet connection
	2.01.2022	SUNDAY			
13	3.01.2022	Windows as an Interface			
	4.01.2022	Introduction to Desktop	OSI		
	5.01.2022	Accessories	TCP/IP		
	6.01.2022			Program ming Examples Using if Structure	comparing all types of connection
	7.01.2022			Decision Making with C : Switch Statement	Revision
	8.01.2022		Layers and Funcationalties	Goto statement	Class Test

	9.01.2022	SUNDAY			
14	10.01.2022	Internet Defintion			
	11.01.2022	Basic Services, Uses	Frame Relay		
	12.01.2022	Multimedia	Architecture		
	13.01.2022			Programm ing examples using switch and goto structures	Doubt Session of UNIT 1
	14.01.2022			Looping In C: While	Revision
	15.01.2022		Layers	Do-while	Doubt Session of Unit 2
	16.01.2022	SUNDAY			
15	17.01.2022	Multimedia Components			
	18.01.2022	Introduction MS Word	Congestion Control		
	19.01.2022	Creating a Document	Quality of Service		

	20.01.2022			For loops	Revision
	21.01.2022			Break	Class test of Unit 1 and Unit 2
	22.01.2022		ATM	Continue	PYQ
	23.01.2022	SUNDAY			
16	24.01.2022	Editing a Document			
	25.01.2022	Modifying A document	Design Goals		
	26.01.2022	Formatting a Document	Problems		
	27.01.2022			Programming Examples using loop Structures	Doubt session of Unit 3
	28.01.2022			Arrays: 1-D, 2-D	Doubt Session of Unit 4
	29.01.2022		Architecture	Creating and Processing Arrays	Revision
	30.01.2022	SUNDAY			

17	31.01.2022	Using the Speller in word			
	01.02.2022	Creating Macros	Switching		
	02.02.2022	Using Macros	ATM Layers		
	03.02.2022			Applications of Arrays in Searching	Sessional
	04.02.2022			Sorting	PYQ
	05.02.2022		Sessional	Merging & matrices	PYQ
	06.02.2022	SUNDAY			
17	07.02.2022	Old Question Papers Solving			
	08.02.2022	Sessional	DOUBT SESSION OF UNIT 1 AND UNIT2		
	09.02.2022	Revision and Problems	Sessional		
	10.02.2022	Sessional		Character I/O Functions : getchar(),	Sessional

				getche()	
	11.02.2022			getch(), putchar()	
	12.02.2022		Old Paper Solving	Sessional	
	13.02.2022	SUNDAY			
	15.02.2022	Revision			
	16.02.2022	Revision			