

LESSON PLAN

EVEN SEM (2022-2023)

Name of the Assistant Professor- PRIYANKA

Department- Electronics & IT

Lesson Plan- 18 Weeks (01.02.2023- 18.05.2023)

Week	Date	B.Sc. (Hons.)-IT Sem- 4th Paper: BSIT-405 Subject: operating system-II Days: Th-F-S(3 Days)	B.Sc. (Hons.)-IT Sem- 4th Paper: BSIT-406 Subject: computer programming with C-II Days: Th-F-S (3 Days)	B.Sc. (Hons.)-IT Sem- 6th Paper: BSIT-601 Subject: computer system architecture - II Days: Th-F-S (3 Days)	B.Sc. -III (Hons.)-IT Sem-6th Paper: II Subject: web-site designs implementing -II Days: M-T-W (3 Days)
1	01.02.2023			unit-I pipeline and vector processing	unit-III cascading style sheets
	02.02.2023	unit-I logical versus physical address space	unit-II functions creating & using functions in programs		
2	03.02.2023	logical versus physical address space	functions in programs		
	04.02.2023	swapping	doubt session		
	05.02.2023	SUNDAY			
	06.02.2023			parallel processing	inline style
	07.02.2023			pipelining	external style
	08.02.2023			revision	embedded style
	09.02.2023	swapping	functions in programs		
3	10.02.2023	overlays	return statements,		
	11.02.2023	contiguous memory management	revision		
	12.02.2023	SUNDAY			
	13.02.2023			instruction pipeline	css properties
	14.02.2023			risc pipeline	css properties

	15.02.2023			vector processing	unit-I understanding forms
	16.02.2023	single memory management	formal and actual parameters		
4	17.02.2023	fixed partition memory management	local & global variables , programs		
	18.02.2023	HOLIDAY			
	19.02.2023	SUNDAY			
	20.02.2023			revision	forms attributes
	21.02.2023			unit-II memory organization	form controls
	22.02.2023			memory hierarchy, auxiliary memory	form controls
	23.02.2023	variable partition memory management	call by value and call by reference		
5	24.02.2023	revision	passing arrays to function		
	25.02.2023	non- contiguous memory management	recursion, revision		
	26.02.2023	SUNDAY			
	27.02.2023			associative memory	form controls
	28.02.2023			interleaved memory	revision
	01.03.2023			cache memory	class test
	02.03.2023	paging	command line arguments		
6	03.03.2023	H/W support for paging	class test		
	04.03.2023	protection and sharing	doubt session & revision		
	05.03.2023	SUNDAY			
	06.03.2023	HOLI Vacations			
	07.03.2023				
	08.03.2023				
09.03.2023					
7	10.03.2023	SUNDAY			
	11.03.2023				
	12.03.2023				
	13.03.2023				

	14.03.2023			virtual memory	creating frameset documents
	15.03.2023			memory management hardware	nested frameset
	16.03.2023	segmentation	unit-III introduction to pointers,		
8	17.03.2023	H/W support for segmentation	pointer variables, pointer operators		
	18.03.2023	protection and sharing	pointer expression		
	19.03.2023	SUNDAY			
	20.03.2023			revision	inline frames
	21.03.2023			doubt session	doubt session
	22.03.2023			class test	revision
	23.03.2023	HOLIDAY			
	9	24.03.2023	segmented paging	pointer and arrays	
25.03.2023		revision full ch-1	user defined data types: structure		
26.03.2023		SUNDAY			
27.03.2023				unit-III multiprocessors : characteristics of multi-processor	sessional
28.03.2023				interconnection structures	unit-II multimedia: image element attributes
29.03.2023				revision	image as links
30.03.2023		HOLIDAY			
10	31.03.2023	unit-II introduction to virtual memory	array of structures		
	01.04.2023	demand paging	passing structures to functions		
	02.04.2023	SUNDAY			
	03.04.2023			sessional	image maps
	04.04.2023	HOLIDAY			

	05.04.2023			unit-IV Input Output Organization	image files and formats
	06.04.2023	page replacement policies	structure and pointers	Peripheral devices	
11	07.04.2023	trashing	unions	Input-Output Interface	
	08.04.2023	cause of trashing	enumerated data types , typedef		
	09.04.2023	SUNDAY			
	10.04.2023			Asynchronous data transfer	audio & video formats
	11.04.2023			Modes of Transfer	adding multimedia to webpages
	12.04.2023			revision	revision
	12	13.04.2023	sessional	doubt session	
14.04.2023		HOLIDAY			
15.04.2023		doubt session	sessional		
16.04.2023		SUNDAY			
17.04.2023				Priority Interrupt	front pages: introduction
18.04.2023				Direct Memory Access(DMA),	creating simple web pages
19.04.2023				Input - Output Processor(IOP)	creating simple web pages
13	20.04.2023	unit-III file concept,file attributes	unit-I the processor, file inclusion directives		
	21.04.2023	file types access methods directory structure	macro substitution directives, compiler control directives		

	22.04.2023	Holiday			
	23.04.2023	SUNDAY			
	24.04.2023			revision	unit-IV XML: introduction, features
	25.04.2023			doubt session	XML support & usage
	26.04.2023			Serial Communicatio n	structure of XML
14	27.04.2023	file system structure allocation method	other directives and revision		
	28.04.2023	free space management	strings and string functions,		
	29.04.2023	directory implementation ,efficiency & performance	string I/O functions:gets() , puts()		
	30.04.2023	SUNDAY			
	01.05.2023			test unit-I	creating document type declarations
	02.05.2023			doubt session	flow objects
	03.05.2023			revision	working with text & font
15	04.05.2023	recovery directory system and operations	unit-IV auto,extern		
	05.05.2023	unit-IV goals of protection protection mechanisms	register and static storage classes		
	06.05.2023	the security problem,user authentication	opening and closing a data file, file pointers		
	07.05.2023	SUNDAY			
	08.05.2023			class test unit- II	revision
	09.05.2023			revision	colors & background properties

	10.05.2023			doubt session	colors & background properties
16	11.05.2023	program threats,system threads	creating a data file, processing a data file		
	12.05.2023	cryptography	reading and writing to text and binary files		
	13.05.2023	revision	revision		
	14.05.2023	SUNDAY			
	15.05.2023	doubt session	doubt session	revision	doubt session
	16.05.2023	revision	revision	revision	doubt session