

Lesson Plan

Subject- Operating System-I

Lesson Plan- 16 Weeks (Nov 20 – Feb 21)

Week	Date	BVOC(SD) (Ist Sem) BVSD-13
1	2- Nov – 2020	Introduction to Operating System
	3- Nov – 2020	Operating System Function and Characteristics
	4- Nov – 2020	Historical Evolution of Operating System
	5- Nov – 2020	-
	6- Nov – 2020	-
	7- Nov - 2020	-
	2	8- Nov - 2020
9- Nov - 2020		Real Time Systems
10- Nov - 2020		Distributed Systems
11- Nov - 2020		Methodologies for Implementation of OS Services
12- Nov - 2020		-
13- Nov - 2020		-
14- Nov - 2020		Holiday
3	15- Nov - 2020	Sunday
	16- Nov - 2020	Holiday
	17- Nov - 2020	System Calls
	18- Nov - 2020	System Programs
	19- Nov - 2020	-
	20- Nov - 2020	-
	21- Nov - 2020	-
4	22- Nov - 2020	Sunday
	23- Nov - 2020	Assignment 1
	24- Nov - 2020	Holiday
	25- Nov - 2020	Process Definition, Process States
	26- Nov - 2020	-
	27- Nov - 2020	-
	28- Nov - 2020	-
5	29- Nov - 2020	Sunday
	30- Nov - 2020	Holiday
	1- Dec - 2020	Introduction to Process Management
	2- Dec - 2020	Process Definition, Process States
	3- Dec - 2020	-
	4- Dec - 2020	-
	5- Dec - 2020	-
6	6- Dec - 2020	Sunday
	7- Dec - 2020	Process States Transition
	8- Dec - 2020	Sessional
	9- Dec - 2020	Process Control Block
	10- Dec - 2020	-
	11- Dec - 2020	-

	12- Dec - 2020	-
7	13- Dec - 2020	Sunday
	14- Dec - 2020	Operations on Processes
	15- Dec - 2020	Suspend and Resume
	16- Dec - 2020	Interrupt Processing
	17- Dec - 2020	-
	18- Dec - 2020	-
	19- Dec - 2020	-
8	20- Dec - 2020	Sunday
	21- Dec - 2020	CPU Scheduling Criteria
	22- Dec - 2020	Levels of Scheduling
	23- Dec - 2020	Scheduling Algorithms
	24- Dec - 2020	-
	25- Dec - 2020	-
	26- Dec - 2020	-
	27- Dec - 2020	Sunday
9	28- Dec - 2020	Scheduling Algorithms
	29- Dec - 2020	Storage Management: Memory Management of Single-user and Multiuser OS
	30- Dec - 2020	Partitioning
	31- Dec - 2020	-
	1- Jan - 2021	-
	2- Jan - 2021	-
10	3- Jan - 2021	Sunday
	4- Jan - 2021	Swapping
	5- Jan - 2021	Paging and Segmentation
	6- Jan - 2021	Virtual Memory
	7- Jan - 2021	-
	8- Jan - 2021	-
	9- Jan - 2021	-
11	10- Jan - 2021	Sunday
	11- Jan - 2021	Holiday
	12- Jan - 2021	Page Replacement Algorithms
	13- Jan - 2021	Page Replacement Algorithms
	14- Jan - 2021	-
	15- Jan - 2021	-
	16- Jan - 2021	-
12	17- Jan - 2021	Sunday
	18- Jan - 2021	Assignment 2
	19- Jan - 2021	Device Management: I/O Hardware
	20- Jan - 2021	Holiday
	21- Jan - 2021	-
	22- Jan - 2021	-
	23- Jan - 2021	-
13	24- Jan - 2021	Sunday
	25- Jan - 2021	Application I/O interface, Kernel I/O subsystem
	26- Jan - 2021	Holiday
	27- Jan - 2021	Transforming I/O Hardware Operation
	28- Jan - 2021	-

	29- Jan - 2021	-
	30- Jan - 2021	-
14	31- Jan - 2021	Sunday
	1- Feb - 2021	Streams
	2- Feb - 2021	Disk Scheduling, Disk Structure
	3- Feb - 2021	Swap Space Management
	4- Feb - 2021	-
	5- Feb - 2021	-
	6- Feb - 2021	-
15	7- Feb - 2021	Sunday
	8- Feb - 2021	Revision
	9- Feb - 2021	Discussion over Previous Year papers
	10- Feb - 2021	Revision
	11- Feb - 2021	-
	12- Feb - 2021	-
	13- Feb - 2021	-
	14- Feb - 2021	Sunday
16	15- Feb - 2021	Discussion over Previous Year papers
	16- Feb - 2021	Discussion over Previous Year papers
	17- Feb - 2021	Revision
	18- Feb - 2021	-
	19- Feb - 2021	-
	20- Feb - 2021	-