

Lesson Plan

Subject- Operating System-I

Lesson Plan- 17 Weeks (July - Oct 2018)

Week	Date	BVOC(SD) (Ist Sem) BVSD-13
1	13- July-2018	-
	14- July-2018	-
	15- July-2018	Sunday
2	16- July-2018	Introduction to Operating System
	17- July-2018	Operating System Function and Characteristics
	18- July-2018	Historical Evolution of Operating System
	19- July-2018	-
	20- July-2018	-
	21- July-2018	-
	22- July-2018	Sunday
3	23- July-2018	Real Time Systems
	24- July-2018	Distributed Systems
	25- July-2018	Methodologies for Implementation of OS Services
	26- July-2018	-
	27- July-2018	-
	28- July-2018	-
	29- July-2018	Sunday
4	30- July-2018	System Calls
	31- July-2018	Holiday
	1- Aug- 2018	System Programs
	2- Aug- 2018	-
	3- Aug- 2018	-
	4- Aug- 2018	-
	5- Aug- 2018	Sunday
5	6- Aug- 2018	Assignment 1
	7- Aug- 2018	Process Definition, Process States
	8- Aug- 2018	Introduction to Process Management
	9- Aug- 2018	-
	10- Aug- 2018	-
	11- Aug- 2018	-
	12- Aug- 2018	Sunday
6	13- Aug- 2018	Process Definition, Process States
	14- Aug- 2018	Process States Transition
	15- Aug- 2018	Sessional
	16- Aug- 2018	-
	17- Aug- 2018	-
	18- Aug- 2018	-
	19- Aug- 2018	Sunday
	20- Aug- 2018	Process Control Block
7	21- Aug- 2018	Operations on Processes

	22- Aug- 2018	Suspend and Resume
	23- Aug- 2018	-
	24- Aug- 2018	-
	25- Aug- 2018	-
	26- Aug- 2018	Sunday
8	27- Aug- 2018	Interrupt Processing
	28- Aug- 2018	CPU Scheduling Criteria
	29- Aug- 2018	Levels of Scheduling
	30- Aug- 2018	-
	31- Aug- 2018	-
	1- Sept- 2018	-
	2- Sept- 2018	Sunday
9	3- Sept- 2018	Holiday
	4- Sept- 2018	Scheduling Algorithms
	5- Sept- 2018	Scheduling Algorithms
	6- Sept- 2018	-
	7- Sept- 2018	-
	8- Sept- 2018	-
	9- Sept- 2018	Sunday
10	10- Sept- 2018	Storage Management: Memory Management of Single-user and Multiuser OS
	11- Sept- 2018	Partitioning
	12- Sept- 2018	Swapping
	13- Sept- 2018	-
	14- Sept- 2018	-
	15- Sept- 2018	-
	16- Sept- 2018	Sunday
11	17- Sept- 2018	Paging and Segmentation
	18- Sept- 2018	Virtual Memory
	19- Sept- 2018	Page Replacement Algorithms
	20- Sept- 2018	-
	21- Sept- 2018	-
	22- Sept- 2018	-
	23- Sept- 2018	Sunday
12	24- Sept- 2018	Page Replacement Algorithms
	25- Sept - 2018	Assignment 2
	26- Sept - 2018	Device Management: I/O Hardware
	27- Sept - 2018	-
	28- Sept - 2018	-
	29- Sept - 2018	-
	30- Sept - 2018	Sunday
	1- Oct- 2018	Application I/O interface, Kernel I/O subsystem
	2- Oct- 2018	Holiday
	3- Oct- 2018	Transforming I/O Hardware Operation
	4- Oct- 2018	-
	5- Oct- 2018	-
	6- Oct- 2018	-

	7- Oct- 2018	Sunday
14	8- Oct- 2018	Streams
	9- Oct- 2018	Disk Scheduling, Disk Structure
	10- Oct- 2018	Holiday
	11- Oct- 2018	-
	12- Oct- 2018	-
	13- Oct- 2018	-
	14- Oct- 2018	Sunday
15	15- Oct- 2018	Swap Space Mangement
	16- Oct- 2018	Revision
	17- Oct- 2018	
	18- Oct-2018	
	19- Oct- 2018	-
	20- Oct- 2018	
	21- Oct- 2018	Sunday
16	22- Oct- 2018	Revision
	23- Oct- 2018	Discussion over Previous Year papers
	24- Oct- 2018	Holiday
	25- Oct- 2018	
	26- Oct- 2018	
	27- Oct- 2018	
	28- Oct- 2018	Sunday
17	29- Oct- 2018	Discussion over Previous Year papers
	30- Oct- 2018	Discussion over Previous Year papers
	31- Oct- 2018	Revision