

## Lesson Plan

**Subject-** Software Engineering

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

Week	Date	BVOC (SD) (IIIrd Sem) BVSD-33
1	2- Nov – 2020	-
	3- Nov – 2020	-
	4- Nov – 2020	-
	5- Nov – 2020	Introduction to Operating System
	6- Nov – 2020	Operating System Function and Characteristics
	7- Nov - 2020	Historical Evolution of Operating System
2	8- Nov - 2020	Sunday
	9- Nov - 2020	-
	10- Nov - 2020	-
	11- Nov - 2020	-
	12- Nov - 2020	Real Time Systems
	13- Nov - 2020	Distributed Systems
	14- Nov - 2020	Holiday
3	15- Nov - 2020	Sunday
	16- Nov - 2020	Holiday
	17- Nov - 2020	-
	18- Nov - 2020	-
	19- Nov - 2020	Methodologies for Implementation of OS Services
	20- Nov - 2020	System Calls
	21- Nov - 2020	System Programs
4	22- Nov - 2020	Sunday
	23- Nov - 2020	<b>Assignment 1</b>
	24- Nov - 2020	Holiday
	25- Nov - 2020	-
	26- Nov - 2020	Introduction to Process Management
	27- Nov - 2020	Process Definition, Process States
	28- Nov - 2020	Process States Transition
5	29- Nov - 2020	Sunday
	30- Nov - 2020	Holiday
	1- Dec - 2020	-
	2- Dec - 2020	-
	3- Dec - 2020	Process Control Block
	4- Dec - 2020	<b>Sessional</b>
	5- Dec - 2020	Operations on Processes
6	6- Dec - 2020	Sunday
	7- Dec - 2020	-
	8- Dec - 2020	-
	9- Dec - 2020	-
	10- Dec - 2020	Interrupt Processing
	11- Dec - 2020	Suspend and Resume
	12- Dec - 2020	Interrupt Processing

7	13- Dec - 2020	Sunday
	14- Dec - 2020	-
	15- Dec - 2020	-
	16- Dec - 2020	-
	17- Dec - 2020	CPU Scheduling Criteria
	18- Dec - 2020	Scheduling Algorithms
	19- Dec - 2020	Scheduling Algorithms
8	20- Dec - 2020	Sunday
	21- Dec - 2020	-
	22- Dec - 2020	-
	23- Dec - 2020	-
	24- Dec - 2020	Scheduling Algorithms
	25- Dec - 2020	<b>Sessional</b>
	26- Dec - 2020	Multiple Process Scheduling
	27- Dec - 2020	Sunday
9	28- Dec - 2020	-
	29- Dec - 2020	-
	30- Dec - 2020	-
	31- Dec - 2020	Storage Management: Memory Management of Single-user and Multiuser OS
	1- Jan - 2021	Partitioning
	2- Jan - 2021	Swapping
10	3- Jan - 2021	Sunday
	4- Jan - 2021	-
	5- Jan - 2021	-
	6- Jan - 2021	-
	7- Jan - 2021	Paging and Segmentation
	8- Jan - 2021	Virtual Memory
	9- Jan - 2021	Class test
11	10- Jan - 2021	Sunday
	11- Jan - 2021	Holiday
	12- Jan - 2021	-
	13- Jan - 2021	-
	14- Jan - 2021	Page Replacement Algorithms
	15- Jan - 2021	Page Replacement Algorithms
	16- Jan - 2021	<b>Assignment 2</b>
12	17- Jan - 2021	Sunday
	18- Jan - 2021	-
	19- Jan - 2021	-
	20- Jan - 2021	Holiday
	21- Jan - 2021	Revision
	22- Jan - 2021	Class test
	23- Jan - 2021	Revision
13	24- Jan - 2021	Sunday
	25- Jan - 2021	-
	26- Jan - 2021	Holiday
	27- Jan - 2021	-
	28- Jan - 2021	Revision
	29- Jan - 2021	Revision

	30- Jan - 2021	Revision
14	31- Jan - 2021	Sunday
	1- Feb - 2021	-
	2- Feb - 2021	-
	3- Feb - 2021	-
	4- Feb - 2021	Revision
	5- Feb - 2021	Class Test
	6- Feb - 2021	Revision
15	7- Feb - 2021	Sunday
	8- Feb - 2021	-
	9- Feb - 2021	-
	10- Feb - 2021	-
	11- Feb - 2021	Revision
	12- Feb - 2021	Revision
	13- Feb - 2021	Revision
	14- Feb - 2021	Sunday
16	15- Feb - 2021	-
	16- Feb - 2021	-
	17- Feb - 2021	-
	18- Feb - 2021	Discussion over Previous Year papers
	19- Feb - 2021	Discussion over Previous Year papers
	20- Feb - 2021	Revision