

Lesson plan

Name of Faculty: Sonam, Assistant Professor in CSE

Semester: 6th (even)

Subject: Operating System Lab (PC/CSE/15-P)

Lesson Plan Duration: 15 weeks

Work Load (Lecture/Practical) per week (in hours): (March 2025 to June 2025)

Week	Theory/ Practical (Group-I/ II)		Topic Covered Date and Remarks		
	Practical Day	Topics/ Programs	Date	HOD	Director-Principal
1 st	1	Study of windows operating system			
2 nd	2	Study of Linux operating system			
3 rd	3	Study of VI editor			
4 th	4	Administration of LINUX operating system			
5 th	5	Study of basic commands pipe and filter commands			
6 th	6	Study of Shell Script.			
7 th		Minor test 1 st			
8 th	7	VIVA-VOICE 1			
9 th	8	Shell programming			
10 th	9	AWK Programming			
11 th	10	Write a C program to stimulate different scheduling algorithms			
12 th	11	Write a C program to different file allocation strategies.			
13 th	12	VIVA-VOICE 2			
14 th		Minor test 2 nd			
15 th	13	REVISION.			