Lesson Plan

Name of Faculty   :   **Ms.Bharti Sethi, Assistant Professor of CSE**
Discipline   :   **Computer Science and Engineering**
Semester   :   **7th sem (odd)**
Subject   :   **Compiler design lab (CSE-407 E**
Lesson Plan Duration :   **15 weeks (from august-2020 to december-2020)**

Week	Practical (Group-I/ II)		Practicals Covered Date and Remarks		
	Practical Day	**Topics/ Programs**	**Date**	**HOD**	**Director-Principal**
1st	1	Practice of LEX/YACC of compiler writing			
2nd	2	Wap to check whether a string belongs to the grammer or not			
3rd	3	Wap to generate a parse tree			
4th	4	Wap to find leading terminals			
5th	5	Wap to find trailing elements			
6th	6	Wap to compute FIRST of non terminals			
7th		**1st VIVA VOICE**			
8th	7	WAP to compute FOLLOW of non terminals			
9th	8	WAP to check whether a grammer is left recursion and remove left recursion.			
10th	9	WAP to remove left factoring			
11th	10	WAP to check whether a grammer is opg			
12th	11	To show all the operations of a stack			
13th	12	To show various operations like read, write and modify in a text file			
14th		**2nd VIVA VOICE**			
15th	13	Case study of various phases of compiler			