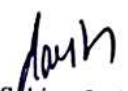


Department of Civil Engineering			
Name of the Faculty	Ms. Aarti		
Subject	STEEL STRUCTURE DRAWING (P)	Semester	6TH
Lesson Plan Duration	JAN 2025-June 2025 (15 Weeks)		
Week	Topic	Delivery Date of Lect	Whether the Lesson Plan Followed? Yes/
	(Including Assignments / Seminar / Group Discussion / Sessional Tests)		
1st	Drawing No. 1: Roof Truss – Drawing of Fink Roof Truss with details of joints, fixing details of purlins and roof sheets.		
2nd	Drawing No. 1: Roof Truss – Drawing of Fink Roof Truss with details of joints, fixing details of purlins and roof sheets.		
3rd	Drawing No.2 : Column and Column Bases - Drawing of splicing of steel columns. Drawings of slab base, gusseted base and grillage base for single section steel columns.		
4th	Drawing No.2 : Column and Column Bases - Drawing of splicing of steel columns. Drawings of slab base, gusseted base and grillage base for single section steel columns.		
5th	Drawing No.3 : Column Beam Connections (a) Sealed and Framed Beam to Beam Connections		
6th	Sessional Test -1		
7th	Drawing No.3 : Column Beam Connections (a) Sealed and Framed Beam to Beam Connections		
8th	Drawing No.3 : Column Beam Connections (b) Sealed and Framed Beam o Column Connections		
9th	Drawing No.3 : Column Beam Connections (b) Sealed and Framed Beam o Column Connections		
10th	(iii) Drawing No. 4 : Plate Girder (Bolted) Plan and Elevation of Plate Girder with details at supports and connection of stiffness, flange angles and cover plate with web highlighting curtailment of plates.		
11th	Sessional Test -2		
12th	(iii) Drawing No. 4 : Plate Girder (Bolted) Plan and Elevation of Plate Girder with details at supports and connection of stiffness, flange angles and cover plate with web highlighting curtailment of plates.		
13th	Drawing No. 5 : Draw atleast one sheet using CAD software		
14th	Sessional Test -3		
15th	Revision of syllabus, display/Intimation of 3 rd Sessional marks, Academic evaluation-analysis of Sessionals.		


Subject Incharge


HOD