

FACULTY NAME: MAYANK YADAV			[DEPARTMENT OF CIVIL ENGINEERING]		SUBJECT:STEEL STRUCTURE DRAWINGS		
LECT. No.	UNIT	MATTERS TO COVER	DETAILS AFTER THE LECTURES ARE DELIVERED		Extra Circular activity		
			DATE	AUTHOR	No. of PPT	Problem Set	Class Test
1	1.1	Steel Structures Drawings:		Steel Structure Drawings [Bharat Bharati Publication's]			
2	1.2	Drawing No. 1					
3	1.3	Roof Truss – Drawing of Fink Roof Truss with details of joints					
4	1.4	fixing details of purlins and roof sheets					
5	1.5	Revision and test					
6	2	Drawing No.2					
7	2.1	Column and Column Bases					
8	2.2	Drawing of splicing of steel columns					
9	2.3	Drawings of slab base, gusseted base					
10	2.4	grillage base for single section steel columns.					
11	2.5	Revision and test					
12	3	Drawing No.3					
13	3.1	Column Beam Connections					
14	3.2	Sealed and Framed Beam to Beam Connections					
15	3.3	Sealed and Framed Beam o Column Connections					
16	3.4	Revision and test					
17	4	Drawing No. 4					
18	4.1	Plate Girder (Bolted)					
19	4.2	Plan and Elevation of Plate Girder with details at supports					
20	4.3	flange angles and cover plate with web highlighting curtailment of plates.					
21	4.4	Revision and test					
22	5	Drawing No. 5					
23	5.1	Draw atleast one sheet using CAD software					
24	5.2	Revision and test					
25	a	PRE UNIVERSITY TEST					
26	b	PRE UNIVERSITY TEST					
27	c	PRE UNIVERSITY TEST					
28	d	PRE UNIVERSITY TEST					
29	e	PRE UNIVERSITY TEST					
30	f	PRE UNIVERSITY TEST					