

Unit wise Teaching Plan

Unit No.	Unit Name	Sequence in which units are to be covered	Total Lectures Required
1.	Direct Stress and Strain in components.	1	06
2.	Shear Force and Bending Moments in Beam type Components.	2	07
3.	Bending stresses and shear stresses in Beam type Components.	3	10
4.	Deflection of beam type Components.	4	12
5.	Springs.	5	10
6.	Principal stresses and strains.	6	15
7.	Buckling stresses in columns and struts type components.	7	10
8.	Torsion of shafts	8	10
Total			80