

Name of the Faculty	Prashant Jogi
Discipline	Civil Engineering
Semester	5th
Subject	RCC Drawing
Lesson Plan Duration	14 weeks (02 lectures per week)
Week	Drawing Topics
1st	RC Slabs - One way slab
	Continued.....
2nd	Two way slab
	Continued.....
3rd	Cantilever Slab
	Continued.....
4th	Singly reinforced rectangular beam
	Continued.....
5th	1st Sessional Test
6th	Doubly reinforced rectangular beam
	Continued.....
7th	Cantilever beam & All beams with vertical stirrups
8th	Columns and Footings – Square, Rectangular and Circular
	Continued.....
9th	2nd Sessional Test
10th	Columns with lateral ties and their isolated sloped column footings.
	Continued.....
11th	Portal Frame – Three bay two storey RC portal frame with blow up of column beam junctions.
	Continued.....
12th	Drawing two sheet using AutoCAD software
	Continued.....
13th	3rd Sessional Test
14th	Weak Student Classes/Doubt Clearing Classes
	Discussion and Compilation

