

Lesson plan

Discipline: Civil Engg.	Semester: Sixth (6 th)	Name of the Lab I/C: Er A.K.Mallick / A.K.Mohapatra
Subject: CWP & MS PROJECT (Pr 1)	No. of days/week class allotted: Three (3)	Semester from Date: 16.01.24 to Date: 26.04.24 No. of Weeks: 15
WEEK	CLASS DAY	PRACTICAL EXPERIMENTS
1 st	1 st	Part-I Construction work Practices Study of tools required for construction of masonry
	2 nd	
	3 rd	Review class.
2 nd	1 st	Lay out Plan of a building.
	2 nd	
	3 rd	Review class.
3 rd	1 st	Construction of 1&1 ½ Brick thick walls in English Bond in Mud mortar including a corner.
	2 nd	
	3 rd	
4 th	1 st	
	2 nd	
	3 rd	Review class.
5 th	1 st	Bar bending and fabrication of reinforcements for a beam and a slab
	2 nd	
	3 rd	
6 th	1 st	
	2 nd	
	3 rd	Review class.
7 th	1 st	Bar bending and fabrication of reinforcements for a lintel with chajja & column.
	2 nd	
	3 rd	

8 th	1 st	
	2 nd	
	3 rd	Review class.
9 th	1 st	Study of pipe joints and plumbing fixtures.
	2 nd	
	3 rd	Review class.
10 th	1 st	Field visits
	2 nd	
	3 rd	Review class.
11 th	1 st	Part-II MS PROJECT Features of Microsoft project & MS project scheduling for engineering.
	2 nd	
	3 rd	Review class.
12 th	1 st	Basic information for a new project Creating project from a blank Creating project from existing.
	2 nd	
	3 rd	Review class.
13 th	1 st	Estimating a project and Project Task.
	2 nd	
	3 rd	
14 th	1 st	
	2 nd	
	3 rd	Review class.
15 th	1 st	Review class
	2 nd	
	3 rd	