

LESSON PLAN

Discipline: Civil Engineering	Semester: Fourth (4 th)	Name of the Lab I/C: Er P.K Acharaya/ Er.Kirti Bhusan Sethi
Subject: Civil Engineering Drawing –II (Pr 2)	No. of days/week class allotted: Six (6)	Semester from Date: 16.01.24 to Date: 26.04.24 No. of Weeks: 15
WEEK	CLASS DAY	PRACTICAL EXPERIMENTS
1 st	1 st	<p>Detailed drawing of culvert</p> <p>Half foundation plan and half top plan, cross sectional elevation and longitudinal section of RCC Slab</p>
	2 nd	
	3 rd	
	4 th	
	5 th	
	6 th	
2 nd	1 st	<p>Culvert with right angled wing wall</p>
	2 nd	
	3 rd	
	4 th	
	5 th	
	6 th	Review class
3 rd	1 st	<p>Half foundation plan and half top plan, cross sectional elevation and longitudinal section of Hume pipe culvert with splayed wing wall</p>
	2 nd	
	3 rd	
	4 th	
	5 th	
	6 th	
4 th	1 st	
	2 nd	

	3 rd	
	4 th	
	5 th	
	6 th	Review class
5 th	1 st	Detail drawing of a vertical drop type fall (Sarada Type) from given specifications
	2 nd	
	3 rd	
	4 th	
	5 th	
	6 th	
6 th	1 st	
	2 nd	
	3 rd	
	4 th	
	5 th	
	6 th	Review class
7 th	1 st	Drawing of a Drainage siphon from given specifications
	2 nd	
	3 rd	
	4 th	
	5 th	
	6 th	
8 th	1 st	
	2 nd	
	3 rd	
	4 th	
	5 th	

	6 th	Review class.
9 th	1 st	Plumbing and Sanitary connections and fittings of a two roomed building.
	2 nd	
	3 rd	
	4 th	
	5 th	
	6 th	
10 th	1 st	
	2 nd	
	3 rd	
	4 th	
	5 th	
	6 th	
11 th	1 st	Detailed drawing of septic tank up to 50 users with soak pit and necessary connection from the water closet.
	2 nd	
	3 rd	
	4 th	
	5 th	
	6 th	
12 th	1 st	
	2 nd	
	3 rd	
	4 th	
	5 th	
	6 th	

13 th	1 st	Review class
	2 nd	
	3 rd	
	4 th	
	5 th	
	6 th	
14 th	1 st	Review class
	2 nd	
	3 rd	
	4 th	
	5 th	
	6 th	
15 th	1 st	Review class
	2 nd	
	3 rd	
	4 th	
	5 th	
	6 th	