

Discipline: Civil	Semester: 4th	Name of the Teaching Faculty: Saikrishna Pati
Subject: CED-II	No. of Days per Week Class Allotted: 6	Semester From Date: 16/01/2024 To Date: 26/04/2024
Week	Class Day	No of Weeks: 15
3rd, 4th, 5th week of jan & 1st week of feb	day 1, 2, day 1, 2, day 1, 2, day 1	Practical Topics
		1.0 Detailed drawing of culvert
		Half foundation plan and half top plan, cross sectional elevation and longitudinal section of
		i) RCC Slab culvert with right angled wing wall
		ii) Hume pipe culvert with splayed wing wall
2nd, 3rd, 4th, 5th week of feb	day 1, 2, day 1, 2, day 1, 2, day 1	2.0 Irrigation Structures
1st, 2nd & 3rd week of mar	day 1, day 1, 2, day 1, 2	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from given specifications
4th & 5th week of mar	day 1, 2 & day 1, 2	2.2 Drawing of a Drainage siphon from given specifications
1st, 2nd, 3rd & 4th week of april	day 1, 2, day 1, 2, day 1, 2, day 1	3 Plumbing and Sanitary connections and fittings of a two roomed building
		4 Detailed drawing of septic tank up to 50 users with soak pit and necessary connection
		from the water closet.

Saikrishna Pati
16-1-24
(GIF)
(CIVIL)