



Discipline: civil engineering	Semester: 4th	Name of the Teaching Faculty: Gouranga Charan Pradhan, Sr. Lect. In Civil Engg.
Subject: PR.2-CIVIL ENGINEERING DRAWING – II	No. of days/ per week class allotted: 6	Semester From Date : 16/01/2024 to Date: 26/04/2024. No. of Weeks: 15
Week	Class Day	Theory/ Practical Topics
		<b>1.0 Detailed drawing of culvert</b>
		Half foundation plan and half top plan, cross sectional elevation
1ST	1	i) RCC Slab culvert with right angled wing wall
	2	i) RCC Slab culvert with right angled wing wall
	3	i) RCC Slab culvert with right angled wing wall
	4	i) RCC Slab culvert with right angled wing wall
	5	i) RCC Slab culvert with right angled wing wall
	6	i) RCC Slab culvert with right angled wing wall
2ND	1	i) RCC Slab culvert with right angled wing wall
	2	i) RCC Slab culvert with right angled wing wall
	3	i) RCC Slab culvert with right angled wing wall
	4	i) RCC Slab culvert with right angled wing wall
	5	i) RCC Slab culvert with right angled wing wall
	6	i) RCC Slab culvert with right angled wing wall
3RD	1	ii) Hume pipe culvert with splayed wing wall
	2	ii) Hume pipe culvert with splayed wing wall
	3	ii) Hume pipe culvert with splayed wing wall
	4	ii) Hume pipe culvert with splayed wing wall
	5	ii) Hume pipe culvert with splayed wing wall
	6	ii) Hume pipe culvert with splayed wing wall
4TH	1	ii) Hume pipe culvert with splayed wing wall
	2	ii) Hume pipe culvert with splayed wing wall
	3	ii) Hume pipe culvert with splayed wing wall
	4	ii) Hume pipe culvert with splayed wing wall
	5	ii) Hume pipe culvert with splayed wing wall
	6	ii) Hume pipe culvert with splayed wing wall
5TH	1	ii) Hume pipe culvert with splayed wing wall
		<b>2.0 Irrigation Structures</b>
	2	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from
	3	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from
	4	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from
	5	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from
	6	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from
6TH	1	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from
	2	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from
	3	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from
	4	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from
	5	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from
	6	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from
7TH	1	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from
	2	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from
	3	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from
	4	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from

	5	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from
	6	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from
8TH	1	2.1 Detail drawing of a vertical drop type fall (Sarada Type) from
	2	2.2 Drawing of a Drainage siphon from given specifications
	3	2.2 Drawing of a Drainage siphon from given specifications
	4	2.2 Drawing of a Drainage siphon from given specifications
	5	2.2 Drawing of a Drainage siphon from given specifications
	6	2.2 Drawing of a Drainage siphon from given specifications
9TH	1	2.2 Drawing of a Drainage siphon from given specifications
	2	2.2 Drawing of a Drainage siphon from given specifications
	3	2.2 Drawing of a Drainage siphon from given specifications
	4	2.2 Drawing of a Drainage siphon from given specifications
	5	2.2 Drawing of a Drainage siphon from given specifications
	6	2.2 Drawing of a Drainage siphon from given specifications
10TH	1	2.2 Drawing of a Drainage siphon from given specifications
	2	2.2 Drawing of a Drainage siphon from given specifications
	3	2.2 Drawing of a Drainage siphon from given specifications
	4	2.2 Drawing of a Drainage siphon from given specifications
	5	2.2 Drawing of a Drainage siphon from given specifications
	6	2.2 Drawing of a Drainage siphon from given specifications
11TH	1	3 Plumbing and Sanitary connections and fittings of a two roomed
	2	3 Plumbing and Sanitary connections and fittings of a two roomed
	3	3 Plumbing and Sanitary connections and fittings of a two roomed
	4	3 Plumbing and Sanitary connections and fittings of a two roomed
	5	3 Plumbing and Sanitary connections and fittings of a two roomed
	6	3 Plumbing and Sanitary connections and fittings of a two roomed
12TH	1	3 Plumbing and Sanitary connections and fittings of a two roomed
	2	3 Plumbing and Sanitary connections and fittings of a two roomed
	3	3 Plumbing and Sanitary connections and fittings of a two roomed
	4	3 Plumbing and Sanitary connections and fittings of a two roomed
	5	4 Detailed drawing of septic tank up to 50 users with soak pit and
	6	4 Detailed drawing of septic tank up to 50 users with soak pit and
13TH	1	4 Detailed drawing of septic tank up to 50 users with soak pit and
	2	4 Detailed drawing of septic tank up to 50 users with soak pit and
	3	4 Detailed drawing of septic tank up to 50 users with soak pit and
	4	4 Detailed drawing of septic tank up to 50 users with soak pit and
	5	4 Detailed drawing of septic tank up to 50 users with soak pit and
	6	4 Detailed drawing of septic tank up to 50 users with soak pit and
14TH	1	4 Detailed drawing of septic tank up to 50 users with soak pit and
	2	4 Detailed drawing of septic tank up to 50 users with soak pit and
	3	4 Detailed drawing of septic tank up to 50 users with soak pit and
	4	4 Detailed drawing of septic tank up to 50 users with soak pit and
	5	4 Detailed drawing of septic tank up to 50 users with soak pit and
	6	4 Detailed drawing of septic tank up to 50 users with soak pit and
15TH	1	4 Detailed drawing of septic tank up to 50 users with soak pit and
	2	4 Detailed drawing of septic tank up to 50 users with soak pit and
	3	4 Detailed drawing of septic tank up to 50 users with soak pit and
	4	4 Detailed drawing of septic tank up to 50 users with soak pit and
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*S. Sandeep*  
25/01/2024.