



ESTIMATING PRACTICE (Pr.3) FOR THE SESSION 2023-24(WINTER-2023) BATCH-2022
25 GOVT. POLYTECHNIC, KANDHAMAL, PHULABANI

Discipline: Civil	Semester: 3rd	Name of the Teaching faculty: GOURANGA CHARAN PRAHAN, Sr. Lect. In Civil Engg.
Subject: Pr3.	No. of Days/Per	Semester From Date : 01/08/2023 to Date: 30/11/2023
Week	Class Day	Practical Topics
		1.0 Preparation of plinth area estimate & detailed estimate for the following
1st	1st	1.1 Single storeyed two roomed building with specification as per Orissa P.W.D. schedule of rates
	2nd	1.1 Single storeyed two roomed building with specification as per Orissa P.W.D. schedule of rates
	3rd	1.1 Single storeyed two roomed building with specification as per Orissa P.W.D. schedule of rates
2nd	1st	1.1 Single storeyed two roomed building with specification as per Orissa P.W.D. schedule of rates
	2nd	1.1 Single storeyed two roomed building with specification as per Orissa P.W.D. schedule of rates
	3rd	1.1 Single storeyed two roomed building with specification as per Orissa P.W.D. schedule of rates
3rd	1st	1.1 Single storeyed two roomed building with specification as per Orissa P.W.D. schedule of rates
	2nd	1.1 Single storeyed two roomed building with specification as per Orissa P.W.D. schedule of rates
	3rd	1.1 Single storeyed two roomed building with specification as per Orissa P.W.D. schedule of rates
4th	1st	1.1 Single storeyed two roomed building with specification as per Orissa P.W.D. schedule of rates and
	2nd	1.2 A two storeyed pucca Building with specification as per Orissa P.W.D. schedule of rates and
	3rd	1.2 A two storeyed pucca Building with specification as per Orissa P.W.D. schedule of rates and
5th	1st	1.2 A two storeyed pucca Building with specification as per Orissa P.W.D. schedule of rates and
	2nd	1.2 A two storeyed pucca Building with specification as per Orissa P.W.D. schedule of rates and
	3rd	1.2 A two storeyed pucca Building with specification as per Orissa P.W.D. schedule of rates and
6th	1st	1.2 A two storeyed pucca Building with specification as per Orissa P.W.D. schedule of rates and
	2nd	1.2 A two storeyed pucca Building with specification as per Orissa P.W.D. schedule of rates and
	3rd	1.2 A two storeyed pucca Building with specification as per Orissa P.W.D. schedule of rates and
7th	1st	1.2 A two storeyed pucca Building with specification as per Orissa P.W.D. schedule of rates and
	2nd	1.2 A two storeyed pucca Building with specification as per Orissa P.W.D. schedule of rates and
	3rd	1.2 A two storeyed pucca Building with specification as per Orissa P.W.D. schedule of rates and
8th	1st	2.0 Analysis of rates in detail for the above items of works basing on Orissa Govt. analysis of rate
	2nd	2.0 Analysis of rates in detail for the above items of works basing on Orissa Govt. analysis of rate
	3rd	2.0 Analysis of rates in detail for the above items of works basing on Orissa Govt. analysis of rate
9th	1st	2.0 Analysis of rates in detail for the above items of works basing on Orissa Govt. analysis of rate
	2nd	2.0 Analysis of rates in detail for the above items of works basing on Orissa Govt. analysis of rate
	3rd	2.0 Analysis of rates in detail for the above items of works basing on Orissa Govt. analysis of rate
10th	1st	2.0 Analysis of rates in detail for the above items of works basing on Orissa Govt. analysis of rate
	2nd	2.0 Analysis of rates in detail for the above items of works basing on Orissa Govt. analysis of rate
	3rd	2.0 Analysis of rates in detail for the above items of works basing on Orissa Govt. analysis of rate
11th	1st	3.0 Calculation of dry materials for different items of building basing on Orissa Govt. analysis of
	2nd	3.0 Calculation of dry materials for different items of building basing on Orissa Govt. analysis of
	3rd	3.0 Calculation of dry materials for different items of building basing on Orissa Govt. analysis of
12th	1st	3.0 Calculation of dry materials for different items of building basing on Orissa Govt. analysis of
	2nd	3.0 Calculation of dry materials for different items of building basing on Orissa Govt. analysis of
	3rd	3.0 Calculation of dry materials for different items of building basing on Orissa Govt. analysis of
13th	1st	3.0 Calculation of dry materials for different items of building basing on Orissa Govt. analysis of
	2nd	3.0 Calculation of dry materials for different items of building basing on Orissa Govt. analysis of
	3rd	3.0 Calculation of dry materials for different items of building basing on Orissa Govt. analysis of
14th	1st	4.0 Preparation of abstract of cost and bill of quantities of the estimates as per Item no. 1.0 above
	2nd	4.0 Preparation of abstract of cost and bill of quantities of the estimates as per Item no. 1.0 above
	3rd	4.0 Preparation of abstract of cost and bill of quantities of the estimates as per Item no. 1.0 above
15th	1st	4.0 Preparation of abstract of cost and bill of quantities of the estimates as per Item no. 1.0 above
	2nd	4.0 Preparation of abstract of cost and bill of quantities of the estimates as per Item no. 1.0 above
	3rd	4.0 Preparation of abstract of cost and bill of quantities of the estimates as per Item no. 1.0 above



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01/08/2023