


LESSON PLAN FOR WINTER SESSION (2022-23)

PROGRAMME : CIVIL ENGINEERING			NAME OF THE FACULTY: HARAPRIYA BADANAYAK
COURSE NAME : ESTIMATION PRACTICE-I			SESSION : 2022-23
COURSE CODE : PR 3			DATE : 15/09/22 To 22/12/22
SEMESTER : 3rd			
PERIODS/WEEK: 3			
TOTAL PERIODS:39			
WEEK	PERIODS(3 Hr)	GROUP	TOPICS
Sept. 3rd Week	1	I	1. Preparation of plinth area estimate & detailed estimate for the following ; 1.1 Single storeyed two roomed building with specification as per Orissa P.W.D. schedule of rates and analysis of rates
	2	II	
Sept. 4th Week	1	I	
	2	II	
Oct. 1st Week	1	I	PUJA VACATION
	2	II	
Oct. 2nd Week	1	I	1.1 Single storeyed two roomed building with specification as per Orissa P.W.D. schedule of rates and analysis of rates
	2	II	
Oct. 3rd Week	1	I	1.2 A two storeyed pucca Building with specification as per Orissa P.W.D. schedule of rates and analysis of rates
	2	II	
Oct. 4th Week	1	I	
	2	II	
Nov. 1st Week	1	I	2. Analysis of rates in detail for the above items of works basing on Orissa Govt. analysis of rate with help of MS Excel software.
	2	II	
Nov. 2nd Week	1	I	
	2	II	
Nov. 3rd Week	1	I	3. Calculation of dry materials for different items of building basing on Orissa Govt. analysis of rate with help of MS Excel software
	2	II	
Nov. 4th Week	1	I	
	2	II	
Dec. 1st Week	1	I	4. Preparation of abstract of cost and bill of quantities of the estimates as per item no. 1.0 above with help of MS Excel software
	2	II	
Dec. 2nd Week	1	I	
	2	II	
Dec. 3rd Week	1	I	RECORD CHECK & VIVA-VOCE
	2	II	RECORD CHECK & VIVA-VOCE


 Concern faculty
 Signature


 HOD
 Civil engineering


 Academic Coordinator
 GP Nabarangpur


 Principal
 GP Nabarangpur