

LESSON PLAN

Academic Session :- 2021(WINTER)

SUBJECT:-ESTIMATING&COST EVALUATION -I,SUB CODE:-TH4

TOTAP
PERIOD-60
THEORY:-
4P/WEEK
SEMESTER:-3RD
(SEC-A)

Teacher :- MONALI MONALISA BAL

MONTH	DATE	DAYS/PERIOD	Syllabus to be covered	NO. OF PERIODS
			1.0 INTRODUCTION(2)	
	11/9/2021	TUESDAY	1.1 Types of estimates – Plinth area, floor area / carpet area	1
	11/10/2021	WEDNESDAY	1.2 Units and modes of measurements as per IS 1200 1.3 Accuracy of measurement for different item of work	1
			2.0 QUANTITY ESTIMATE OF BUILDING(30)	
	11/12/2021	FRIDAY	1.4 Short wall long wall method and centre line method, deductions in masonry, plastering, white washing, painting etc., multiplying factor (paint coefficients) for painting of doors and windows (paneled/glazed), grills etc.	2
	11/16/2021	TUESDAY	1.4 Short wall long wall method and centre line method, deductions in masonry, plastering, white washing, painting etc., multiplying factor (paint coefficients) for painting of doors and windows (paneled/glazed), grills etc.	1
NOVEMBER	11/17/2021	WEDNESDAY	1.4 Short wall long wall method and centre line method, deductions in masonry, plastering, white washing, painting etc., multiplying factor (paint coefficients) for painting of doors and windows (paneled/glazed), grills etc.	1
	11/23/2021	TUESDAY	1.4 Short wall long wall method and centre line method, deductions in masonry, plastering, white washing, painting etc., multiplying factor (paint coefficients) for painting of doors and windows (paneled/glazed), grills etc.	1
	11/24/2021	WEDNESDAY	1.4 Short wall long wall method and centre line method, deductions in masonry, plastering, white washing, painting etc., multiplying factor (paint coefficients) for painting of doors and windows (paneled/glazed), grills etc.	1
	11/26/2021	FRIDAY	1.4 Short wall long wall method and centre line method, deductions in masonry, plastering, white washing, painting etc., multiplying factor (paint coefficients) for painting of	2
	11/30/2021	TUESDAY	1.4 Short wall long wall method and centre line method, deductions in masonry, plastering, white washing, painting etc., multiplying factor (paint coefficients) for painting of	1
	12/1/2021	WEDNESDAY	1.4 Short wall long wall method and centre line method, deductions in masonry, plastering, white washing, painting etc., multiplying factor (paint coefficients) for painting of doors and windows (paneled/glazed), grills etc.	1

DECEMBER

12/3/2021	FRIDAY	1.5 Detailed estimate of single storied flat roof building with shallow foundation and RCC roof slab with leak proof treatment over it including staircase and mumty room.	2
12/7/2021	TUESDAY	1.5 Detailed estimate of single storied flat roof building with shallow foundation and RCC roof slab with leak proof treatment over it including staircase and mumty room.	1
12/8/2021	WEDNESDAY	1.5 Detailed estimate of single storied flat roof building with shallow foundation and RCC roof slab with leak proof treatment over it including staircase and mumty room.	1
12/10/2021	FRIDAY	1.5 Detailed estimate of single storied flat roof building with shallow foundation and RCC roof slab with leak proof treatment over it including staircase and mumty room.	2
12/14/2021	TUESDAY	1.5 Detailed estimate of single storied flat roof building with shallow foundation and RCC roof slab with leak proof treatment over it including staircase	1
12/15/2021	WEDNESDAY	1.5 Detailed estimate of single storied flat roof building with shallow foundation and RCC roof slab with leak proof treatment over it including staircase and mumty room.	1
12/17/2021	FRIDAY	1.5 Detailed estimate of single storied flat roof building with shallow foundation and RCC roof slab with leak proof treatment over it including staircase and mumty room.	2
12/21/2021	TUESDAY	1.5 Detailed estimate of single storied flat roof building with shallow foundation and RCC roof slab with leak proof treatment over it including staircase and mumty room.	1
12/22/2021	WEDNESDAY	1.5 Detailed estimate of single storied flat roof building with shallow foundation and RCC roof slab with leak proof treatment over it including staircase and mumty room.	1
12/24/2021	FRIDAY	1.5 Detailed estimate of single storied flat roof building with shallow foundation and RCC roof slab with leak proof treatment over it including staircase and mumty room.	2

	12/28/2021	TUESDAY	1.5 Detailed estimate of single storied flat roof building with shallow foundation and RCC roof slab with leak proof treatment over it including staircase and mumty room.	1
	12/29/2021	WEDNESDAY	1.5 Detailed estimate of single storied flat roof building with shallow foundation and RCC roof slab with leak proof treatment over it including staircase and mumty room.	1
	#####	FRIDAY	1.5 Detailed estimate of single storied flat roof building with shallow foundation and RCC roof slab with leak proof treatment over it including staircase and mumty room.	2
january	1/4/2022	TUESDAY	1.5 Detailed estimate of single storied flat roof building with shallow foundation and RCC roof slab with leak proof treatment over it including staircase and mumty room.	1
	1/5/2022	WEDNESDAY	1.5 Detailed estimate of single storied flat roof building with shallow foundation and RCC roof slab with leak proof treatment over it including staircase and mumty room.	1
			3.ANALYSIS OF RATES AS PER PWD SPECIFICATIONS / STANDARDS(22)	
	1/7/2022	FRIDAY	Introduction to analysis of rate, OPWD rate	2
			26 MORE CLASS REQUIRED	
			Analysis of rates for cement concrete,material and labour calculation as per OPWD	2
			Analysis of rates for cement concrete,material and labour calculation as per OPWD	2
			Analysis of rates for cement concrete,material and labour calculation as per OPWD	1
			Analysis of rate for brick masonry in Cement Mortar	1
			Analysis of rate for brick masonry in Cement Mortar	1
			Analysis of rate for brick masonry in Cement Mortar	1
			Analysis of rate for brick masonry in Cement Mortar	1
			Analysis of rate for cement plaster.	1
			Analysis of rate for laterite stone masonry.	1
			Analysis of rate for white washing	1
			Analysis of rate for artificial stone flooring	1