

LESSON PLAN

Academic Session :- 2021(WINTER)

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

TOTAP PERIOD-
60

THEORY:-
4P/WEEK

SEMESTER:-3RD
(2ND SHIFT)

Teacher :- JASODHARA SAHOO

MONTH	DATE	DAYS/PERIOD	Syllabus to be covered	NO. OF PERIODS AVAILABLE
			1.0 INTRODUCTION (2P)	
	11/12/2021	FRIDAY	1.1 Types of estimates – Plinth area, floor area / carpet area 1.2 Units and modes of measurements as per IS 1200 1.3 Accuracy of measurement for different item of work	2
			2.0 QUANTITY ESTIMATE OF BUILDING (30P)	
	11/13/2021	SATURDAY	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
	11/15/2021	MONDAY	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
	11/20/2021	SATURDAY	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
	11/22/2021	MONDAY	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 doors and windows (paneled/glazed), grills etc.	2
	11/27/2021	SATURDAY	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				

	11/29/2021	MONDAY	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	1.4 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
	12/4/2021	SATURDAY	1.4 Short wall long wall method and centre line method, deductions in masonry, plastering, white washing, painting	1
	12/6/2021	MONDAY	1.4 Short wall long wall method and centre line method, deductions in masonry, plastering, white washing, painting	1
	12/10/2021	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
	12/11/2021	SATURDAY	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
	12/13/2021	MONDAY	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
	12/18/2021	SATURDAY	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
	12/20/2021	MONDAY	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
	12/24/2021	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
	12/27/2021	MONDAY	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

	12/31/2021	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
JANUARY	1/1/2022	SATURDAY	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
	1/3/2022	MONDAY	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
	1/7/2022	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
	1/8/2022	SATURDAY	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
	26 MORE CLASSES REQUIRED			
			3.ANALYSIS OF RATES AS PER PWD SPECIFICATIONS / STANDARDS (22P)	
			1.6 Analysis of rates for cement concrete,material and labour calculation as per OPWD	1
			1.6 Analysis of rates for cement concrete,material and labour calculation as per OPWD	1
			1.6 Analysis of rates for cement concrete,material and labour calculation as per OPWD	1
			1.6 Analysis of rate for brick masonry in Cement Mortar	1
			1.6 Analysis of rate for brick masonry in Cement Mortar,	1

		1.6 Analysis of rate for laterite stone masonry in Cement Mortar	1
		1.6 Analysis of rate for laterite stone masonry in Cement Mortar	1
		1.6 Analysis of rate for cement plaster.	1
		1.6 Analysis of rate for cement plaster.	1
		1.6 Analysis of rate for cement plaster.	1
		1.6 Analysis of rate for white washing	1
		1.6 Analysis of rate for artificial stone flooring	1
		1.6 Analysis of rate for Tile flooring	1
		1.6 Analysis of rate for concrete flooring	1
		1.6 Analysis of rate for concrete flooring	1