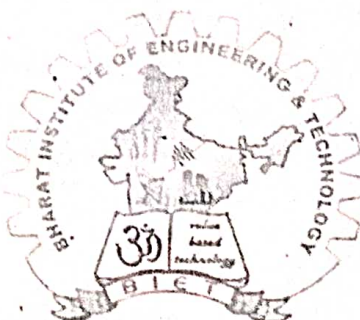


BHARAT INSTITUTE OF ENGINEERING & TECHNOLOGY

**SIVARAM VIHAR, GHATAKESWAR HILLS
MOHADA, BERHAMPUR (GM.)**



STUDENT'S ATTENDANCE REGISTER

Time	09:05 09:55	09:55 10:45	10:45 11:30	11:30 12:25	
Day					
Mon		✓			
Tue	✓				
Wed			✓		
Thu					
Fri				✓	
Sat					

Year/ Session : 2023 (winter) Semester from Date: 01/08/2023 To Date : 30/11/2023

Semester & Branch 3RD & CIVIL

Subject with Code Th-4 (Estimation and cost evaluation)

Name of the Faculty Member Priyanka Panigrahy

No of Weeks: No of Class Allotted/Week : 04

B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
August		17/8/23	1. <u>INTRODUCTION</u> 1.1. Types of estimates - plinth area, floor area / carpet area 1.2. Units and modes of measurement as per Is 2000.
August		21/8/23	1.3. Accuracy of measurement for different items of work;

Signature of the Faculty:

P. Prayansh

Signature of the Principal/Course Co-ordinator/HOD:

[Signature]

B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
			2. <u>QUANTITY ESTIMATE OF BUILDING</u> :-
August		4/8/23	2.1 Shortwall longwall method, and
		7/8/23	Centre line method,
August		8/8/23	deduction in masonry,
		9/8/23	Plastering,
		11/8/23	
August		14/8/23	White washing
		16/8/23	
August		18/8/23	Painting etc -
		21/8/23	Multiplying factor
		22/8/23	(Paint coefficient) for
August		23/8/23	Painting of doors &
		25/8/23	windows (Paneled / Glazed)
		28/8/23	grills etc
		29/8/23	

Signature of the Faculty: Preyama

Signature of the Principal/Course Co-ordinator/HOD: [Signature]

B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
September		01/9/23	2.2 Detailed Estimate of Single storied flat roof building with shallow foundation and Rcc roof slab with leak proof treatment over it including staircase and mummy room.
		4/9/23	
		5/9/23	
		8/9/23	
September		9/9/23	
		12/9/23	
		13/9/23	
September		15/9/23	
		16/9/23	
		18/9/23	
		22/9/23	
September		23/9/23	
		25/9/23	
		26/9/23	
		27/9/23	
		29/9/23	

Signature of the Faculty:

Pradyumn

Signature of the Principal/Course Co-ordinator/HOD:

[Signature]

B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
October		3/10/23	3. <u>ANALYSIS OF RATES</u> <u>AND VALUATION</u> :- 3.1. Analysis of rates for cement concrete, brick masonry in cement mortar, laterite stone masonry, Cement mortar, cement plaster, white washing, Artificial stone flooring, Tile flooring, concrete flooring, R.C.C. with centering and shuttering, reinforcing steel, Painting
		4/10/23	
		6/10/23	
October		9/10/23	
		10/10/23	
		11/10/23	
October		13/10/23	
		16/10/23	
		17/10/23	
October		18/10/23	
		30/10/23	
		31/10/23	

Signature of the Faculty

Prayansh

Signature of the Principal/Course Co-ordinator/HOD.

[Signature]

B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
		1/11/23	of doors and windows etc. as per OPWD.
November		3/11/23	3.2. Calculation of lead, lift,
		6/11/23	conveyance charges, royalty
		7/11/23	of materials, etc as per
November		8/11/23	Orissa P.W.D System.
		16/11/23	(concept of CP.W.D/Railways provisions).
November		13/11/23	3.3. Abstract of cost of estimate
		14/11/23	3.4: Valuation- Value and cost;
November		15/11/23	Scrap value, salvage value,
		17/11/23	assessed value, sinking fund, depreciation and obsolescence, methods of valuation.

Signature of the Faculty:

Pradyumn

Signature of the Principal/Course Co-ordinator/HOD:

[Signature]

B.I.E.T., COURSE PLAN

Month	Week	Class Day	Theory/Practical Topic
November		20/11/23	4. <u>ADMINISTRATIVE SET-UP OF ENGINEERING ORGANISATION:-</u>
November		21/11/23	4.1 Administrative set-up and hierarchy of Engineering department in State Govt/
November		22/11/23	Central Govt. / PSUs / Private Sectors etc.
November		24/11/23	Duties and responsibilities of Engineers at different position levels.

Signature of the Faculty: *Rayong*

Signature of the Principal/Course Co-ordinator/HOD: *[Signature]*