

LESSON PLAN

Discipline: Metallurgy Engineering			Semester: 3 rd semester	Name of the Teaching Faculty: Mr Subrat Kumar Behera
Subject: Mineral Processing Lab Sub code: Pr 1			No of days /week class allotted:06/week	Semester from Date:15/09/2022 to 22/12/2022 No of weeks:13
Month	Week	No of periods available	Class Day	Theory topics to be covered
September	1 st	03P	19-09-22	Briefing about the Syllabus
		03P	20-09-22	Determination of Reduction Ratio & capacity of Ball Mill
	2 nd	03P	26-09-22	
		03P	27-09-22	Lab Record Write
October	3 rd	03P	10-10-22	Lab Record Submission & Check
		03P	11-10-22	Explain about sieve analysis
		03P	17-10-22	Demonstration about Sieve shaker
	4 th	03P	18-10-22	Experiment on Screening & Size Analysis
		03P	25-10-22	
		03P	25-10-22	
November	6 th	03P	01-11-22	Lab Record Write
	7 th	03P	07-11-22	Lab Record Submission & Check
	8 th	03P	14-11-22	Explain about Tabling
		03P	15-11-22	Demonstration about Wilfley table
	9 th	03P	21-11-22	Experiment on Tabling
		03P	22-11-22	Lab Record Write Lab Record Submission & Check
	10 th	03P	28-11-22	Explain about Flotation process
			29-11-22	Experiment on Flotation
			29-11-22	
	December	11 th	03P	05-12-22
			06-12-22	Explain about Magnetic Separation process
			06-12-22	
12 th		03P	12-12-22	Experiment on Magnetic Separation
		03P	13-12-22	
13 th		03P	19-12-22	Lab Record Write Lab Record Submission & Check
		03P	20-12-22	
			20-12-22	

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