

LESSON PLAN

Discipline: Metallurgy Engineering			Semester: 3rd semester	Name of the Teaching Faculty: Miss Bhagyashree Bal	
Subject: Mineral Processing Lab Sub code: Pr 1			No of days /week class allotted: 06/week	Semester from Date: 13/08/2024 to 08/11/2023 No of weeks: 17	
Month	Week	No of periods available	Class Day	Practical topics to be covered	
August	1 st	01P	17-08-2024	Briefing about the Syllabus	
	2 nd	03P	22-08-2024	Determination of Reduction Ratio & capacity of Ball Mill	
			22-08-2024		
			24-08-2024		
	3 rd	03P	29-08-2024	Lab Record Write	
31-08-2024			Lab Record Submission & Check		
September	4 th	08P	02-09-2024	Explain about sieve analysis	
			05-09-2024	Demonstration about Shieve shaker	
			09-09-2024	Experiment on Screening & Size Analysis	
	5 th	03P	12-09-2024	Lab Record Write	
			14-09-2024	Lab Record Submission & Check	
	6 th	06P	19-09-2024	Explain about Tabling	
			21-09-2024	Demonstration about Wilfley table	
			23-09-2024	Experiment on Tabling	
			26-09-2024	Lab Record Write	
	7 th	06P	28-09-2024	Lab Record Submission & Check	
			30-09-2024		
	October	8 th	03P	03-10-2024	Explain about Flotation process
				05-10-2024	Experiment on Flotation
9 th		06P	14-10-2024	Experiment on Flotation	
			17-10-2024	Lab Record Write	
			19-10-2024		
10 th		06P	21-10-2024	Lab Record Submission & Check	
			24-10-2024	Explain about Magnetic Separation process	
	26-10-2024				
11 th	03P	30-10-2024	Experiment on Magnetic Separation process		
November	12 th	01P	02-11-2024	Lab Record Write	
			04-11-2024	Lab Record Submission & Check	
	13 th	05P	07-11-2024	VIVA VOCE	

Bhagyashree Bal

PREPARED BY
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