

LESSON PLAN

Discipline: Metallurgy Engineering		Semester: 3rd semester	Name of the Teaching Faculty: Ms. Sitanjali Khuntia		
Subject: Fuel Testing & Chemical Analysis Lab Sub code: Pr 2		No of days /week class allotted: 06/week	Semester from Date: 15/09/2022 to 22/12/2022 No of weeks: 14		
Month	Week	No of periods available	Class Day	Theory topics to be covered	
Sept	1 st	03P	20-09-22	Briefing about the Syllabus	
		03P	22-09-22	Explanation and experiment on proximate analysis of coal	
	2 nd	03P	27-09-22		
		03P	29-09-22	Experiment on proximate analysis of coal	
Oct	3 rd	03P	11-10-22	Calculation of all values on proximate analysis of coal	
		03P	13-10-22		
	4 th	03P	18-10-22	Lab Record Write	
		03P	20-10-22	Lab Record Submission & Check	
	5 th	03P	25-10-22	Explanation and experiment on electrochemical analysis of brass	
		03P	27-10-22		
	Nov	6 th	03P	01-11-22	Calculation of copper percentage in brass
			03P	03-11-22	Lab Record Write
		7 th	03P	10-11-22	Lab Record Submission & Check
		8 th	03P	15-11-22	Explain of potassium dichromate method
03P			17-11-22	Experiment for iron content calculation in the iron ore sample by potassium dichromate method	
9 th		03P	22-11-22		
	03P	24-11-22	Calculation of iron content in the iron ore sample		
Dec	10 th	03P	29-11-22	Lab Record Write	
	11 th	03P	01-12-22	Lab Record Submission & Check	
	12 th	03P	06-12-22	Explanation of pensky martan's closed cup	
		03P	08-12-22		
	13 th	03P	13-12-22	Experiment on pensky martan's cup to determine the flash point and fire point of a liquid fuel	
		03P	15-12-22		
14 th	03P	20-12-22	Lab Record Write		
	03P	22-12-22	Lab Record Submission & Check		

Skhuntia

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16-09-2022

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