## LESSON PLAN(WINTER-2023), DRILLING MACHINERY-I LAB

Branch:	DRILLIN	NG ENGINEE	RING				Faculty:- Tapas Sutar			
Subject: Drilling Machinery-I LAB/ Pr.1					of periods: hrs/week	To	tal Period: 90 otal week: 15		End Sem exam: 50 Sessional assesment: 50	
Schedule	ed Sessio	n: From <i>01</i> .	08.2023	to <b>30</b> .2	11.2024 (Availe	able Period 84	1)			
Month		Date	Period			lopics to	be covered		Remarks	
August	1st	02.08.23	3P	Briefing and Introduction						
	2nd 3rd	07.08.23	3P	1	Study of Drilling accessories, instruments and fittings					
		09.08.23	3P		Study of Drilling accessories, instruments and fittings					
		14.08.23	3P		Study of Drilling accessories, instruments and fittings					
		16.08.23	3P		Study of Drilling accessories, instruments and fittings					
	4th	21.08.23	3P	2	Study of different Fishing Tools					
		23.08.23	3P		Study of different Fishing Tools					
	5th	28.08.23	3P		Study of diffe	erent Fishing 1	Tools			
							ass Test	to of sim but		
September	2nd	04.09.23	3Р				hines, different uni	ts of rig by		
				3	disassembling and assembling					
	3rd	11.09.23	3Р		Study of different drill machines, different units of rig by			r		
					disassembling and assembling					
		13.09.23	3Р		Study of different drill machines, different units of rig by					
					disassembling and assembling					
	4th	18.09.23	3P		Study of different drill machines, different units of rig by					
		10.05.25				g and assemb				
		25.09.23	3P				l engine, Petrol eng	gine and Running		
	5th	25.05.25			Electric Moto	ors	Langing Dated and	ing and Punning		
		27.09.23	3P		Practicing starting of Diesel engine, Petrol engine and Runn			gine and Kunning		
				4	Electric Motors  2nd Class Test					
October	1st	04.10.23	3P		Practicing starting of Diesel engine, Petrol engine and Running					
					Electric Motors Study of different types of water pumps, units, trouble					
	2nd	09.10.23	3P	5				s, trouble		
					shooting and maintainance. Study of different types of water pumps, units, trouble					
		11.10.23	3P		shooting and maintainance.					
					Internal Assesment					
					Study of different types of water pumps, units, trouble					
	3rd	16.10.23	3P		shooting and maintainance.					
			3P		Study of different types of water pumps, units, trouble					
		18.10.23			shooting and				- ,-	
	5th	30.10.23	3P	(D) (I)			niques and mainter	nance of rig,		
				6	district a first train a finish		x pump at site	-		
November	1st	01 11 22	3P		Practicing operational techniques and maintenance of rig,					
		01.11.23			Simplex, Duplex and Triplex pump at site					
		06.11.23	3P				niques and mainter	nance of rig,		
	2nd	00.11,25	3F				x pump at site			
		08.11.23	3P		THE PERSON NAMED IN COLUMN		niques and mainter	nance of rig,		
		- 1 - 2 Table	arth additi				x pump at site			
	3rd	13.11.23	3P				rig at the site			
		15.11.23	3P		Practicing the		rig at the site			
		20.44.22	20	7	December 2		d Class Test			
	4th	20.11.23	3P				rig at the site			
	EAL	22.11.23	3P				rig at the site	-		
ليسا	5th	29.11.23	3P		Practicing the operation of rig at the site					

Parepared by:- Japas Sutar, Lect, Drilling

HOD, DRILLING

K ONGHAR