

LESSON PLAN

Discipline: **Drilling Engineering**

Semester: **5th semester**

Name of the Teaching Faculty:
1) Sabyasachi Biswal

Subject: **Engineering Geology- III LAB**
Sub code: **PR.2**

No of days /week class allotted:
02(06 Class)

Semester from Date: **15/09/2022 to 22/12/2022**
No of weeks: **16**

Month	Week	No of periods available	Class Day	Practical topics to be covered
September	1 st	1P	15.09.2022	Measurement of dip and strike of strata
	2 nd	2P	20.09.2022	Measurement of dip and strike of strata
			22.09.2022	Measurement of dip and strike of strata
	3 rd	2P	27.09.2022	Measurement of dip and strike of strata
			29.09.2022	Measurement of dip and strike of strata
October	4 th	NA	NA	NA
	5 th	2P	11.10.2022	Measurement of dip and strike of strata
			13.10.2022	Measurement of dip and strike of strata
	6 th	2P	18.10.2022	Measurement of dip and strike of strata
			20.10.2022	Measurement of dip and strike of strata
	7 th	2P	25.10.2022	Interpretation of structural maps for litho-studies of engineering sites
			27.10.2022	Interpretation of structural maps for litho-studies of engineering sites
November	8 th	2P	1.11.2022	Interpretation of structural maps for litho-studies of engineering sites
			3.11.2022	Interpretation of structural maps for litho-studies of engineering sites
	9 th	1P	10.11.2022	Interpretation of structural maps for litho-studies of engineering sites
	10 th	2P	15.11.2022	Internal Assessment/Class Test
			17.11.2022	
	11 th	2P	22.11.2022	Interpretation of structural maps for litho-studies of engineering sites

			24.11.2022	Interpretation of structural maps for litho-studies of engineering sites
	12 th	1P	29.11.2022	Geological interpretation of borehole data.
December	13 th	1P	01.12.2022	Geological interpretation of borehole data.
	14 th	2P	06.12.2022	Geological interpretation of borehole data.
			08.12.2022	Geological interpretation of borehole data.
	15 th	2P	13.12.2022	Geological interpretation of borehole data.
			15.12.2022	Geological interpretation of borehole data.
	16 th	2P	20.12.2022	Geological interpretation of borehole data.
			22.12.2022	Geological interpretation of borehole data.

Verified
Basu
14/12/22

PREPARED BY

GUEST FACULTY(GEOLOGY)
OSME, KEONJHAR

Sabyasachi
Biswal

Dr. M. 09.12.22
HOD

DRILLING ENGINEERING
OSME, KEONJHAR

Principal
PRINCIPAL
OSME, KEONJHAR