

LESSON PLAN (SUMMER-2023)

Discipline: Mining Engineering	Semester: 6th semester	Name of the Teaching Faculty: 1) MRS.SAMAPIKA DASH 2) SABYASACHI BISWAL
Subject: Mine Geology-II LAB Sub code: PR.1	No of days /week class allotted: 04 (12CLASSES)/ WEEK	Semester from Date: 14/02/2023 to 23/05/2023 No of weeks: 16

Month	Week	No of periods available	Class Day	Practical topics to be covered
FEBRUARY	1 st	4P	14.02.2023	Interpretation of contour maps and preparation of the profile section for it.
			15.02.2023	Interpretation of contour maps and preparation of the profile section for it.
			16.02.2023	Interpretation of contour maps and preparation of the profile section for it.
			17.02.2023	Interpretation of contour maps and preparation of the profile section for it.
	2 nd	4P	21.02.2023	Interpretation of contour maps and preparation of the profile section for it.
			22.02.2023	Interpretation of contour maps and preparation of the profile section for it.
			23.02.2023	Interpretation of contour maps and preparation of the profile section for it.
			24.02.2023	Interpretation of contour maps and preparation of the profile section for it.
	3 rd	01	28.02.2023	Interpretation of contour maps and preparation of the profile section for it.
MARCH	4 th	03P	01.03.2023	Interpretation of contour maps and preparation of the profile section for it.
			02.03.2023	Interpretation of contour maps and preparation of the profile section for it.
			03.03.2023	Interpretation of contour maps and preparation of the profile section for it.
	5 th	2P	09.03.2023	Interpretation of geological maps and preparation of the profile section for it.
			10.03.2023	Interpretation of geological maps and preparation of the profile section for it.
	6 th	4P	14.03.2023	Interpretation of geological maps and preparation of the profile section for it.
			15.03.2023	Interpretation of geological maps and preparation of the profile section for it.
			16.03.2023	Interpretation of geological maps and preparation of the profile section for it.
			17.03.2023	Interpretation of geological maps and preparation of the profile section for it.
	7 th	4P	21.03.2023	Megascopic identification of Igneous rocks in hand specimens.
			22.03.2023	Megascopic identification of Igneous rocks in hand specimens.
			23.03.2023	Megascopic identification of Igneous rocks in hand specimens.
			24.03.2023	Megascopic identification of Igneous rocks in hand specimens.
	8 th	3P	28.03.2023	Megascopic identification of Igneous rocks in hand specimens.

APRIL	9 th	3P	29.03.2023	Megascopic identification of Igneous rocks in hand specimens.
			31.03.2023	Megascopic identification of Igneous rocks in hand specimens.
			04.04.2023	Megascopic identification of Igneous rocks in hand specimens.
			05.04.2023	Megascopic identification of Igneous rocks in hand specimens.
	10 th	3P	06.04.2023	Megascopic identification of Igneous rocks in hand specimens.
			11.04.2023	Megascopic identification of Sedimentary rocks in hand specimens
			12.04.2023	Megascopic identification of Sedimentary rocks in hand specimens
			13.04.2023	Megascopic identification of Sedimentary rocks in hand specimens
	11 th	4P	18.04.2023	Megascopic identification of Sedimentary rocks in hand specimens
			19.04.2023	Megascopic identification of Sedimentary rocks in hand specimens
			20.04.2023	Megascopic identification of Sedimentary rocks in hand specimens
			21.04.2023	Megascopic identification of Sedimentary rocks in hand specimens
			25.04.2023	Megascopic identification of Metamorphic rocks in hand specimens
	12 th	4P	26.04.2023	Megascopic identification of Metamorphic rocks in hand specimens
			27.04.2023	Internal Assessment/Class Test (AS PER SCTE & VT ACADEMIC CALENDER)
			28.04.2023	
MAY	13 th	3P	02.05.2023	Megascopic identification of Metamorphic rocks in hand specimens
			03.05.2023	Megascopic identification of Metamorphic rocks in hand specimens
			04.05.2023	Megascopic identification of Metamorphic rocks in hand specimens
	14 th	4P	09.05.2023	Megascopic identification of Metamorphic rocks in hand specimens
			10.05.2023	Megascopic identification of Metamorphic rocks in hand specimens
			11.05.2023	Describe the specific gravity of small specimen by Joley's spring balance.
			12.05.2023	Describe the specific gravity of small specimen by Joley's spring balance.
	15 th	3P	16.05.2023	Describe the specific gravity of small specimen by Joley's spring balance.
			17.05.2023	Field visit(Gr-1)
			18.05.2023	Field visit(Gr-2)
	16 th	1P	23.05.2023	LAB PRACTICE

Dash
14/02/23
**PREPARED BY
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MATH AND SC. (GEOLOGY)
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L. N. S. H. S.
14/2/23
**HOD
MINING ENGINEERING
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Principals
14/2/23
**PRINCIPAL
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