

SCHEDULE FOR ONLINE PRACTICAL CLASS (Summary)

Sl	Paper Code	Semester	Name of the Experiments	Name of the Department	Teachers	Online (Theory)	Offline (Practical)	Online (Theory) Class timings
2	MEVL-013	III	Detection of Coliform in Water Samples	Environmental Science	Jasmine T Sawian	√	√	22 nd November, 2024 5:00PM
3	MEVL-013	III	Determination of Effect of Industrial Effluents on Seed Germination and Seedling Growth of Rice and Wheat	Environmental Science	Larihun Jeengaph	√	√	22 nd November, 2024 5:30PM
4	MEVL-013	III	Composting of Biodegradable Waste and determination of compost quality	Environmental Science	Emidaoopaya Sumer	√	√	22 nd November, 2024 6:00PM
5	MEVL-013	III	Isolation and Enumeration of Air Borne Microorganisms by All Glass Impinger Technique	Biotechnology	Samrat Adhikari	√	-	23 rd November, 2024 4:30PM
6	MEVL-013	III	Determination of Pesticides in Environmental Samples Using Gas Chromatography	Biotechnology	Samrat Adhikari	√	-	23 rd November, 2024 5:00PM
7	MEVL-013	III	Determination of Biogas Production from Organic Waste by Liquid Displacement Method	Environmental Science	Damewanmi Suchiang	√	√	23 rd November, 2024 5:30PM

SCHEDULE FOR OFFLINE PRACTICAL CLASS (09:00am - 04:30pm)**Paper Code: MEVL-013****Semester: III**

Sl	Name of the Experiments	Name of the Department	Teachers In charge	Date	Group	Timings
25th November, 2024						
1	Determination of Effect of Industrial Effluents on Seed Germination and Seedling Growth of Rice and Wheat	Environmental Science	Larihun Jeengaph	25.11.2024	A	9:00–13:00
2	Determination of Biogas Production from Organic Waste by Liquid Displacement Method	Environmental Science	Damewanmi Suchiang	25.11.2024	B	9:00–13:00
3	Composting of Biodegradable Waste and determination of compost quality	Environmental Science	Emidaoopaya Sumer	25.11.2024	C	9:00–13:00
4	Detection of Coliform in Water Samples by Membrane Filter Technique	Environmental Science	Michelle Khongwir	25.11.2024	D	9:00–13:00
5	Determination of Suspended particulate matter (SPM) in ambient air using High Volume Sampler (HVS)	Environmental Science	Jasmine T. Sawian	25.11.2024	A	9:00–13:00
6	Determination of Effect of Industrial Effluents on Seed Germination and Seedling Growth of Rice and Wheat	Environmental Science	Larihun Jeengaph	25.11.2024	B	9:00–13:00
7	Determination of Biogas Production from Organic Waste by Liquid Displacement Method	Environmental Science	Damewanmi Suchiang	25.11.2024	C	9:00–13:00
8	Composting of Biodegradable Waste and determination of compost quality	Environmental Science	Emidaoopaya Sumer	25.11.2024	D	9:00–13:00
9	Detection of Coliform in Water Samples by Membrane Filter Technique	Environmental Science	Jasmine T. Sawian	25.11.2024	A	13:30–16:30
10	Determination of Suspended particulate matter (SPM) in ambient air using High Volume Sampler (HVS)	Environmental Science	Michelle Khongwir	25.11.2024	B	13:30–16:30

11	Determination of Effect of Industrial Effluents on Seed Germination and Seedling Growth of Rice and Wheat	Environmental Science	Larihun Jeengaph	25.11.2024	C	13:30–16:30
12	Determination of Biogas Production from Organic Waste by Liquid Displacement Method	Environmental Science	Damewanmi Suchiang	25.11.2024	D	13:30–16:30
13	Composting of Biodegradable Waste and determination of compost quality	Environmental Science	Jasmine T Sawian	25.11.2024	A	13:30–16:30
14	Detection of Coliform in Water Samples by Membrane Filter Technique	Environmental Science	Michelle Khongwir	25.11.2024	B	13:30–16:30
15	Determination of Suspended particulate matter (SPM) in ambient air using High Volume Sampler (HVS)	Environmental Science	Emidaopaya Sumer	25.11.2024	C	13:30–16:30
26th November, 2024						
1	Isolation and Characterization of Actinomycetes from Soil Samples	Biotechnology	Koben Nongkynrih	26.11.2024	A	9:00–13:00
2	Isolation of Bio-Surfactant Producing Bacteria from Environmental Samples	Biotechnology	Samrat Adhikari	26.11.2024	B	9:00–13:00
3	Isolation and Characterization of Bacteria from Soil Samples	Biotechnology	Gopesh Paul	26.11.2024	C	9:00–13:00
4	Isolation and Characterization of Actinomycetes from Soil Samples	Biotechnology	Shekinah Challam	26.11.2024	D	9:00–13:00
5	Isolation of Bio-Surfactant Producing Bacteria from Environmental Samples	Biotechnology	Baiakmenlang Manners	26.11.2024	A	13:30–16:30
6	Isolation and Characterization of Bacteria from Soil Samples	Biotechnology	Koben Nongkynrih	26.11.2024	B	13:30–16:30
7	Isolation and Characterization of Actinomycetes from Soil Samples	Biotechnology	Samrat Adhikari	26.11.2024	C	13:30–16:30

8	Isolation of Bio-Surfactant Producing Bacteria from Environmental Samples	Biotechnology	Gopesh Paul	26.11.2024	D	13:30–16:30
27th November, 2024						
1	Determination of Biological Activity of Soil by Dehydrogenase Assay	Biotechnology	Gopesh Paul	27.11.2024	A	9:00–13:00
2	Determination of Alcoholic fermentation from Grape Juice by <i>Saccharomyces cerevisiae</i>	Biotechnology	Shekinah Challam	27.11.2024	B	9:00–13:00
3	Isolation of Pure Culture by Streak Plate Method, Pour Plate Method, and Spread Plate Method	Biotechnology	Baiakmenlang Manners	27.11.2024	C	9:00–13:00
4	Determination of Metabolic Activities of Bacteria through Biochemical Tests	Biotechnology	Koben Nongkynrih	27.11.2024	D	9:00–13:00
5	Determination of Biological Activity of Soil by Dehydrogenase Assay	Biotechnology	Samrat Adhikari	27.11.2024	B	13:30–16:30
6	Determination of Alcoholic fermentation from Grape Juice by <i>Saccharomyces cerevisiae</i>	Biotechnology	Gopesh Paul	27.11.2024	C	13:30–16:30
7	Isolation of Pure Culture by Streak Plate Method, Pour Plate Method, and Spread Plate Method	Biotechnology	Shekinah Challam	27.11.2024	D	13:30–16:30
8	Determination of Metabolic Activities of Bacteria through Biochemical Tests	Biotechnology	Baiakmenlang Manners	27.11.2024	A	13:30–16:30

9	Determination of Biogas Production from Organic Waste by Liquid Displacement Method	Environmental Science	Jasmine T Sawian	27.11.2024	A	13:30–16:30
28th November, 2024						
1	Isolation and Characterization of Bacteria from Soil Samples	Biotechnology	Shekinah Challam	28.11.2024	A	9:00–13:00
2	Isolation and Characterization of Actinomycetes from Soil Samples	Biotechnology	Baiakmenlang Manners	28.11.2024	B	9:00–13:00
3	Isolation of Bio-Surfactant Producing Bacteria from Environmental Samples	Biotechnology	Koben Nongkynrih	28.11.2024	C	9:00–13:00
4	Isolation and Characterization of Bacteria from Soil Samples	Biotechnology	Samrat Adhikari	28.11.2024	D	9:00–13:00
5	Composting of Biodegradable Waste and determination of compost quality	Environmental Science	Jasmine T Sawian	28.11.2024	B	13:30–16:30
6	Detection of Coliform in Water Samples by Membrane Filter Technique	Environmental Science	Michelle Khongwir	28.11.2024	C	13:30–16:30
7	Determination of Suspended particulate matter (SPM) in ambient air using High Volume Sampler (HVS)	Environmental Science	Emidaoopaya Sumer	28.11.2024	D	13:30–16:30

8	Determination of Effect of Industrial Effluents on Seed Germination and Seedling Growth of Rice and Wheat	Environmental Science	Larihun Jeengaph	28.11.2024	D	13:30–16:30
29th November, 2024						
1	Sterilization, Media Preparation, and Isolation of Pure Culture	Botany	Dr. Sanjiban Goswami	29.11.2024	A	9:00–13:00
2	Separation of Amino Acids by Thin Liquid Chromatography	Botany	Dr. Prasenjit Paul	29.11.2024	B	9:00–13:00
3	Isolation and Characterization of Fungi from Soil Samples	Botany	Dr. I. Nonghuloo	29.11.2024	C	9:00–13:00
4	Determination of Gram Staining of Bacterial Sample	Botany	Dr. Sanjiban Goswami	29.11.2024	D	9:00–13:00
5	Sterilization, Media Preparation, and Isolation of Pure Culture	Botany	Dr. Prasenjit Paul	29.11.2024	B	9:00–13:00
6	Separation of Amino Acids by Thin Liquid Chromatography	Botany	Dr. I. Nonghuloo	29.11.2024	C	9:00–13:00
7	Isolation and Characterization of Fungi from Soil Samples	Botany	Dr. Sanjiban Goswami	29.11.2024	D	9:00–13:00

8	Determination of Gram Staining of Bacterial Sample	Botany	Dr. Prasenjit Paul	29.11.2024	A	9:00–13:00
9	Sterilization, Media Preparation, and Isolation of Pure Culture	Botany	Dr. I. Nonghuloo	29.11.2024	C	13:30–16:30
10	Separation of Amino Acids by Thin Liquid Chromatography	Botany	Dr. Sanjiban Goswami	29.11.2024	D	13:30–16:30
11	Isolation and Characterization of Fungi from Soil Samples	Botany	Dr. Prasenjit Paul	29.11.2024	A	13:30–16:30
12	Determination of Gram Staining of Bacterial Sample	Botany	Dr. I. Nonghuloo	29.11.2024	B	13:30–16:30
13	Sterilization, Media Preparation, and Isolation of Pure Culture	Botany	Dr. Sanjiban Goswami	29.11.2024	D	13:30–16:30
14	Separation of Amino Acids by Thin Liquid Chromatography	Botany	Dr. Prasenjit Paul	29.11.2024	A	13:30–16:30
15	Isolation and Characterization of Fungi from Soil Samples	Botany	Dr. I. Nonghuloo	29.11.2024	B	13:30–16:30
16	Determination of Gram Staining of Bacterial Sample	Botany	Dr. Sanjiban Goswami	29.11.2024	C	13:30–16:30

30th November, 2024

1	Isolation of Pure Culture by Streak Plate Method, Pour Plate Method, and Spread Plate Method	Biotechnology	Koben Nongkynrih	30.11.2024	A	9:00–13:00
2	Determination of Metabolic Activities of Bacteria through Biochemical Tests	Biotechnology	Samrat Adhikari	30.11.2024	B	9:00–13:00
3	Determination of Biological Activity of Soil by Dehydrogenase Assay	Biotechnology	Gopesh Paul	30.11.2024	C	9:00–13:00
4	Determination of Alcoholic fermentation from Grape Juice by <i>Saccharomyces cerevisiae</i>	Biotechnology	Shekinah Challam	30.11.2024	D	9:00–13:00
5	Isolation of Pure Culture by Streak Plate Method, Pour Plate Method, and Spread Plate Method	Biotechnology	Baiakmenlang Manners	30.11.2024	B	13:30–16:30
6	Determination of Metabolic Activities of Bacteria through Biochemical Tests	Biotechnology	Koben Nongkynrih	30.11.2024	C	13:30–16:30
7	Determination of Biological Activity of Soil by Dehydrogenase Assay	Biotechnology	Baiakmenlang Manners	30.11.2024	D	13:30–16:30
8	Determination of Alcoholic fermentation from Grape Juice by <i>Saccharomyces cerevisiae</i>	Biotechnology	Gopesh Paul	30.11.2024	A	13:30–16:30