

Koyana Education Society Patan
Balasaheb Desai College Patan
Monthly Teaching Plan
Year 2023-24

Department: Microbiology

Class: B.Sc. Part - III

Month: January

Paper No.: XV

Name of Teacher – M.A .Kambale

Name: Environmental Microbiology

Sr. No.	Date	Theory /Practical	Unit	Sub Unit	Teaching method	Teaching Aid/ICT Use
1	1/01/24	Theory	2)Environmental Monitoring	Personnel monitoring	Lecture	You tube
2	2/01/24	Theory		Bio burden test	Lecture	PPT
3	3/01/24	Theory & Practical		Environmental impact assessment -	Lecture Practical	You tube
4	4/01/24	Theory & Practical		Concept and brief introduction	Lecture Practical	PPT
5	5/01/24	Theory		Bioremediation definition ,types	Lecture	PPT
6	8/01/24	Theory	4)bioremediation And bioleaching	Application	Lecture	PPT
7	9/01/24	theory		Bioleaching	Lecture	YouTube
8	10/01/24	Theory		Introduction	Lecture	PPT
9	11/01/24	Theory		Microorganisms involved in bioleaching	Lecture	PPT
10	12/01/24	Theory		Chemistry of microbial bioleaching	Lecture	PPT
11	15/01/24	Theory		Introduction of laboratory scale bioleaching	Lecture	YouTube
12	16/01/24	Theory		Laboratory scale bioleaching	Lecture	PPT
13	20/01/24	Theory		Introduction	Lecture	PPT
14	21/01/24	Theory		Pilot scale leaching	Lecture	YouTube
15	22/01/24	theory		In situ leaching	Lecture	PPT
16	23/01/24	Theory		Slope	Lecture	PPT
17	29/01/24	Theory		Heap	Lecture	PPT
18	30/01/24	Theory		Heap	Lecture	PPT
19	31/01/24	Theory		Slope	Lecture	PPT

