

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

Department: Microbiology

Month: September

Name of teacher – Ms.M.A.Kambale
microbiology

B.Sc. Part - III

Paper No.: XI


Name: food and industrial

Sr. No.	Date	Theory /Practical	Unit	Sub Unit	Teaching method	Teaching Aid/ICT Use
1	1/09/23	Theory		Soil ,sewage	Lecture	
2	2/09/23	Theory		Water	Lecture	PPT
3	4/09/23	Theory & Practical		human	Lecture Practical Demo	U tube
4	5/09/23	Theory & Practical		Equipment and ingredients	Lecture Practical Demo	Device
5	6/09/23	Theory		Miscellaneous sources	Lecture	PPT
6	7/09/23	Theory		Probiotics	Lecture	PPT
7	8/09/23	Theory & Practical		Application of probiotics	Lecture Demo	You tube
8	9/09/23	Theory & Practical		Food spoilage	Lecture	ppt
9	11/09/23	Theory		Spoilage of wine and beer	Lecture	you tube
10	12/09/23	Theory and practical	Industrial microbiology	Spoilage of vinegar	Lecture	ppt
11	13/09/23	Theory and practical		Industrial microbiology A)strain improvement	lecture	You tube
12	14/09/23	Theory and practical		B)scale of fermentation	Lecture	ppt
13	15/09/23	Theory and practical		C)microbiological assays	Lecture	You tube
14	16/09/23	Theory and practical		Types of microbiological assay	Lecture	ppt
15	18/09/23	Theory and practical		Preservation of industrial imp microorganisms	lecture	ppt
16	25/09/23	Theory and		Industrial production of	Lecture	ppt

		practical		alcohol		
17	26/09/23	Theory and practical		Fermentation media		You tube
18	27/09/23	Theory and practical		Extraction and recovery	Lecture	Ppt
19	28/09/23	Theory		Industrial production of grapes wine ,types	lecture	You tube
20	29/09/23	Theory and practical		Production of table wine	lecture	ppt
21	30/09/23	Theory and practical		Microbial defects of wine	lecture	You tube



(Ms.M.A. Kambale)


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