



FACULTY OF ENGINEERING AND TECHNOLOGY
Department of Environmental Engineering
Teaching Scheme Session 2022 Onwards

Program Name: Master of Technology Course: M.Tech. in Environmental Engineering
YEAR/SEMESTER: I/I

S. No.	Subject Code	Subject Title	Credit
		Theory Papers	
1	EE207101	Environmental Chemistry & Microbiology	3
2	EE207102	Air Pollution and Control	3
3	EE207103.1	Rural Water Supply and Sanitation	3
	EE207103.2	Municipal Solid Waste Management	
	EE207103.3	Environment and Health	
4	EE207104.1	Environmental Impact Assessment	3
	EE207104.2	Water and Wastewater Treatment	
	EE207104.3	Solid and Hazardous Waste Management	
5	EE207105	Research Methodology & IPR	3
Practical Papers			
1	EE207121	Water Quality Lab	2
2	EE207122	Air & Noise Quality Lab	2
3	SODECA	Social Outreach Discipline & Extra Curriculum Activities	1



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S. No.	Subject Code	Subject Title	Credit
Theory Papers			
1	EE207201	Advanced Water Treatment Technology	3
2	EE207202	Advanced Waste Water Treatment Technology	3
3	EE207203.1	Groundwater Pollution	3
	EE207203.2	Energy and Environment	
	EE207203.3	Design of Environmental Structures	
4	EE207204.1	Environmental Risk Assessment	3
	EE207204.2	Environmental Hydraulics	
	EE207204.3	Engineering Economics	
5	EE207205	Audit Course - I	-
Practical Papers			
1	EE207221	Wastewater Analysis Lab	2
2	EE207222	Environmental Engineering Design Lab	2
3	EE207223	Mini Project with Seminar	2
4	SODECA	Social Outreach Discipline & Extra Curriculum Activities	1



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Program Name: Master of Technology Course: M.Tech. in Environmental Engineering

YEAR/SEMESTER: II/III

S. No.	Subject Code	Subject Title	Credit
1	EE207301.1	Industrial Wastewater Treatment Technology	3
	EE207301.2	Remote Sensing and GIS	
	EE207301.3	Water Quality Modelling	
2	EE207302	Open Elective (MOOC or Institute)	3
3	EE207303	Audit Course – II	-
Practical Papers			
1	EE207321	Dissertation Phase – I / Industrial Project	10
2	SODECA	Social Outreach Discipline & Extra Curriculum Activities	1



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S. No.	Subject Code	Subject Title	Credit
	Practical Papers		
1	EE207421	Dissertation Phase - II	16
2	SODECA	Social Outreach Discipline & Extra Curriculum Activities	1