

COURSE STRUCTURE

TWO YEAR M.TECH PROGRAMME IN ENVIRONMENTAL ENGINEERING

SEMESTER I

Course Code	Title	Credits	Contact Hours
	Statistics for Environmental Engineers	03	03
	Simulation and Modeling	03	03
	Water Supply and Treatment	03	03
	EIA and Risk Management	03	03
	Solid Waste Management	03	03
	Wastewater Treatment	03	03
	Environmental Engg. Lab	02	04
	Total	20	22

SEMESTER II

Course Code	Title	Credits	Contact Hours
	Air and Noise Pollution Control	03	03
	Contaminant Transport	03	03
	Industrial Wastewater Treatment	03	03
	Process Design in Environmental Engg.	03	03
	Surface Water Quality Management	03	03
	Hazardous Waste Management	03	03
	Software Lab.	02	04
	Total	20	22

SEMESTER III

Course Code	Title	Credits	Contact Hours
	Elective - I	03	03
	Elective - II	03	03
	Seminar	02	-
	Project Part - I	12	24
	Total	20	

SEMESTER IV

Course Code	Title	Credits	Contact Hours
	Elective - I	03	03
	Elective - II	03	03
	Seminar	02	-
	Project Part - II	12	24
	Total	20	

List of Electives

Code	Elective
	Global Warming and Climate Change
	Environmental Law and Policy
	GIS for Environmental Planning and Management
	Membrane Processes
	Energy Conservation and Environment
	Cleaner Technologies