

Name of Faculty	:	Faculty of Engineering & Technology
Name of Program	:	Master of Technology (M. Tech)
Course Code	:	2MEE07
Course Title	:	Environmental Law and Policy
Type of Course	:	Open Elective (OE)
Year of Introduction	:	2023-24

Prerequisite	:	Basic Knowledge of Environmental science and Environmental Engineering.
Course Objective	:	The objective of this paper is to acquaint the students with the environmental issues, pollution and control and the measures taken for its protection along with the norms prevailing at international and national level.
Course Outcomes	:	At the end of this course, students will be able to:
	CO1	Students will be able to get basic knowledge of environment, pollution and various Principles.
	CO2	Students will be able to get the knowledge about Constitutional provisions for the Protection of environment.
	CO3	Students will learn about the legal provisions of the water pollution.
	CO4	Students will also learn about the air pollution.

Teaching and Examination Scheme

Teaching Scheme (Contact Hours)			Credits	Examination Marks				
				Theory Marks		Practical Marks		Total Marks
L	T	P	C	SEE	CIA	SEE	CIA	
3	0	0	3	70	30	0	0	100

Legends: L-Lecture; T-Tutorial/Teacher Guided Theory Practice; P - Practical, C - Credit, SEE - Semester End Examination, CIA - Continuous Internal Assessment (It consists of Assignments/Seminars/Presentations/MCQ Tests, etc.)

Course Content

Unit No.	Topics	Teaching Hours	Weightage	Mapping with CO
1	Introduction to Environmental Policies: Economics and environmental policies; Industries and environmental policies; Agriculture and environmental policies; Ecosystem and environmental policies; Environmental policy instruments (EPI); Environmental Policies and Programs in India; Forest conservation activities; NGO movements for environmental protection in India	21	50%	CO1 CO2
2	Environmental Laws and Legislations: Private and Public law; Principles of international law; Indian Environmental Laws; International institutions; Key international treaties; Objectives and principles of legislation; Environmental Legislations in India; Evolution of Indian Legislations; Constitution of India; Union Government initiatives.	21	50%	CO3 CO4

Suggested Distribution of Theory Marks Using Bloom's Taxonomy

Level	Remembrance	Understanding	Application	Analyse	Evaluate	Create
Weightage	15	25	20	15	15	10

NOTE: This specification table shall be treated as a general guideline for the students and the teachers. The actual distribution of marks in the question paper may vary slightly from above table.

Suggested Learning Websites

Sr. No.	Name of Website
1	https://www.elaw.org/
2	https://www.wri.org/
3	https://www.eli.org/
4	https://www.unep.org/

Reference Books

Sr. No.	Name of Reference Books
1	The Limits of Growth by D. H. Meadows, D. L. Meadow, J. Randers and W. W. Behren, Earth Island Ltd., London.
2	World Commission on Environment and Development, Our Common Future. Oxford University Press, Oxford.