

# GUJARAT TECHNOLOGICAL UNIVERSITY

M.E Semester: II

## Environmental Management

Subject Name Environmental Legislation

---

Sr.No	Course content
1.	INTRODUCTION : Overview of constitution of India; Fundamentals duties and rights; State centre and concurrent lists of subjects.
2.	Historical legislative background of environmental concerns in different Acts, including IPC, Administrative mechanisms for environmental protection at state and central level.
3.	Water Act, 1974 : Familiarization with important sections and clauses of the Act; Comments on certain provisions, lacunae; Amendments to the Water Act 74; Water rules.
4.	Cess Act, 1977 : Familiarization with important sections and clauses of the Act; Amendments to Cess Act 1977.
5.	Air Act, 1981 : Familiarization with important sections and clauses of the Act; Amendments to Air Act 1981; Air rules.
6.	Environmental Protection Act, 1986: Familiarization with important sections and clauses of the Act; Amendments if any; Environmental rules; Hazardous waste rules; Hazardous microorganism rules.
7.	Different Notifications under EPA 1986.
8.	The Forest Conservation Acts, National Policy of Environmental protection and forest.
9.	Case Studies: Study of important features of about 5 – 10 recent Environmental court cases.
10.	General: Supreme Court's directives to media and educational institutions; Role of public awareness and NCD's campaign of safe and sustainable development. Need for special environmental courts.

### Term work:

Term work will comprise of assignments on the questions related to important sections and clauses of Water Act, 1974, Air act, 1981, Environmental Protection Act, 1986, Water Cess Act, 1977, Notification under EPA 1986, case studies related to environment

### Reference Books:

1. Constitution of India
2. The Water (Prevention and Control of Pollution) Act, 1974
3. The Air (Prevention and Control of Pollution) Act, 1981
4. The Motor Vehicle Act, (Amended), 1989
5. The Water Cess Act, 1977
6. The Environmental Protection Act, 1986
7. Amendments and notifications published under above Acts
8. Environmental Law and policy in India, Armin Rozencaranz, Shyam Divan  
Marhta L. Noble, Tripathi publication
9. Commentary on Environmental Legislation: By Lal
10. Environmental Legislation: V Krishnamurti