

GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER-VI EXAMINATION – SUMMER 2025

Subject Code: 3161310

Date:30-05-2025

Subject Name: Environmental Legislation & Audit

Time: 10:30 AM TO 01:00 PM

Total Marks:70

Instructions:

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Simple and non-programmable scientific calculators are allowed.

		MARKS
Q.1	(a) Write down the preamble of The Air (Prevention & Control of Pollution) Act, 1981.	03
	(b) Give full form of CC&A & CTE along with their legal requirement.	04
	(c) Discuss the functions & Central Board & State Board under Water Act, 1974.	07
Q.2	(a) Define TERM card & Manifest under Hazardous waste management rule.	03
	(b) Discuss the constitutional perspective to environmental legislation.	04
	(c) Explain the legal procedure for sampling under Water act 1974.	07
	OR	
	(c) Discuss the section 21 of the Air act 1981.	07
Q.3	(a) Explain the Polluters Pay Principle.	03
	(b) List the prohibited activities under CRZ notification 2011.	04
	(c) Categorize Biomedical Waste as per Bio-medical waste management rules, 2016.	07
	OR	
Q.3	(a) Explain the precautionary principle.	03
	(b) Name the various CRZ zones as per CRZ notification.	04
	(c) Write the Biomedical waste disposal methodologies as prescribed under BMW rule, 2016.	07
Q.4	(a) Explain the role of National Green Tribunal in Environment Legislation.	03
	(b) Write down the Noise limits for day & night time as per Noise regulation.	04
	(c) Discuss key features of Public liability insurance act.	07
	OR	
Q.4	(a) Examine the role of law of tort in Environmental protection.	03
	(b) Discuss the silent features of E- waste rule.	04
	(c) Justify the statement “EPA 1986 is umbrella act”.	07
Q.5	(a) Define the terms: Hazardous substance, Occupier, Environment.	03
	(b) Write down a qualification requirement for Environmental audit team.	04
	(c) Discuss the duties of Waste generator under C & D rule 2016.	07
	OR	
Q.5	(a) Define the terms: Hazardous waste, Co – processing, Operator	03
	(b) Define the term EPR & explain the silent feature of Plastic Management Rule, 2016.	04
	(c) Explain the objectives of Environment audit along with contents of an Audit report.	07
