

GUJARAT TECHNOLOGICAL UNIVERSITY**BE- SEMESTER-V (NEW) EXAMINATION – WINTER 2020****Subject Code:3153513****Date:01/02/2021****Subject Name:Legislation for Environment Protection****Time:10:30 AM TO 12:30 PM****Total Marks: 56****Instructions:**

1. Attempt any **FOUR** questions out of **EIGHT** questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

		MARKS
Q.1	(a) Define: Chimney, Silent Zone, Emission	03
	(b) Enlist the four steps of EIA and explain any two in detail.	04
	(c) What are the functions of Central Pollution Control Board under the Water Act 1974?	07
Q.2	(a) What do you understand by NGT? What is the importance of NGT in Indian environmental legislative framework?	03
	(b) Describe the procedure of collecting sample of Water under Water Act 1974.	04
	(c) Write a short note on “Polluter Pays Principle and Precautionary Principle”.	07
Q.3	(a) What do you mean by PIL? Under what circumstances PIL can be filed.	03
	(b) Explain the penalties for the contravention of different sections under Water Act, 1974.	04
	(c) Explain “Powers to declare air pollution control areas” under Air Act, 1981.	07
Q.4	(a) Explain Illegal traffic under “Hazardous & other wastes (Management & trans boundary movement) Rules, 2016”.	03
	(b) Explain Appeals under Air Act, 1981.	04
	(c) How does the Indian penal code, 1860 encompass environmental pollution?	07
Q.5	(a) List out the limit of noise under different category as per Regulation and control rules for Noise Pollution, 2000.	03
	(b) Explain the Constitution of State board under Air Act, 1981?	04
	(c) Discuss the powers of CPCB under water (Prevention and Control of Pollution) Act, 1974.	07
Q.6	(a) What are the duties of the occupier under Biomedical waste management & Handling Rules?	03
	(b) Explain Manifest system.	04
	(c) EPA, 1986 is considered as Umbrella Act! Justify the statement with appropriate example.	07
Q.7	(a) Explain “restriction on use of loud speaker and public address system under” Noise Pollution Rules, 2000.	03
	(b) Define: Sewage, Effluent, Used oil, Accumulator	04
	(c) Mention all the activities which are prohibited under CRZ.	07

- Q.8**
- (a) Define construction and demolition waste and E-waste. **03**
 - (b) Explain “powers of entry of inspection” in brief under Water Act, 1974. **04**
 - (c) Discuss about the Statuary bodies of India for environment protection. Enlist various Acts and rules enforced by GOI for environment protection. **07**

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