

GUJARAT TECHNOLOGICAL UNIVERSITY**BE - SEMESTER-V • EXAMINATION – WINTER • 2014****Subject Code: 153506****Date: 08-12-2014****Subject Name: Legislation in Environment Protection****Time: 10.30 am - 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.

- Q.1** (a) Explain the procedure of collecting sample under Water Act 1974? **07**
 (b) Which Act is known as “Umbrella Act”? Explain in detail? **07**
- Q.2** (a) Define the following **07**
 i) Outlet ii) Emission iii) Local Authority iv) Transboundary
 Movement v) Chimney vi) Trade Effluent vii) Accident
 (b) Explain the Constitution of State Board under Water Act 1974? **07**
- OR**
- (b) Define Biomedical Waste? List out the color coding and different types of containers used for the disposal of biomedical waste? **07**
- Q.3** (a) What is CRZ? List out the different categories of CRZ? **07**
 (b) What is PIL? Under which circumstances the PIL can be filed? **07**
- OR**
- Q.3** (a) Explain in detail **07**
 i) TREM card
 ii) Manifest System
 (b) List out the different types of penalties due to contravention of different sections under. **07**
 i) Water Act
 ii) Environmental Protection Act
- Q.4** (a) Explain “Liability of Owner to take out insurance policies” under PLI Act 1991? **07**
 (b) Explain in detail the Ambient Air Quality Standards as per Noise Pollution Rules, 2000? **07**
- OR**
- Q.4** (a) Do you think that “Environmental Legislations in India are Toothless”. Give your comments. **07**
 (b) Explain the Evolution of different Environmental Regulatory Authorities in India? **07**
- Q.5** (a) Explain in detail “Bhopal Gas Disaster Tragedy” occurred in 1984? **07**
 (b) What are the different types of powers given to state board under, **07**
 (1) Water Act, 1974 (2) Air Act, 1981
- OR**
- Q.5** (a) Explain “Appeals” under Water Act, 1974? **07**
 (b) Explain in detail **07**
 i) Rebate ii) Illegal Traffic iii) Food Stuffs
