

GUJARAT TECHNOLOGICAL UNIVERSITY**BE - SEMESTER-VII (NEW) EXAMINATION – WINTER 2018****Subject Code: 2173507****Date: 15/11/2018****Subject Name: Legislation in Environmental Protection****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.

MARKS

- Q.1** (a) Write a short note on “Directive principles of state policy”. **03**
- (b) What do you understand by NGT? What is the importance of NGT in Indian environmental legislative framework? **04**
- (c) Define noise pollution. Discuss Noise pollution (Regulation and Control) Rules, 2000. **07**
- Q.2** (a) Discuss Public Interest Litigation and its significance. **03**
- (b) Define: **04**
- (a) Manifest (b) Transboundary movement
- (c) Occupier (d) TREM Card.
- (c) What are the objectives of the Environmental (Protection) Act, 1986? Discuss its basic details and penalties for violating the provisions of this Act? **07**
- OR**
- (c) Which act is known as “Umbrella act” and why? Discuss salient features of this act. **07**
- Q.3** (a) Define: **03**
- (a) Trade Effluent (b) Sewage Effluent (c) Pollutant.
- (b) Explain the Constitution of Central board 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**
- OR**
- Q.3** (a) Define: **03**
- (a) SPCB (b) CPCB (c) MoEF&CC
- (b) Explain the Constitution of State board under Water Act, 1974? **04**
- (c) Describe procedure for handling hazardous waste under “The Hazardous Wastes (Management, Handling & Transboundary movement) Rules, 2008”. **07**
- Q.4** (a) Write a short note on “The Public Liability & Insurance Act, 1991”. **03**
- (b) Discuss characteristics of hazardous waste under “The Hazardous Wastes (Management, Handling & Transboundary movement) Rules, 2008”. **04**
- (c) What powers and functions are conferred to SPCB under “The Air (Prevention and Control of pollution) Act, 1981”? **07**

- Q.4** (a) Explain Liability of owner to take out insurance policies under PLI Act. 1991. **03**
- (b) Write about Manifest system under “The Hazardous Wastes (Management, Handling & Transboundary movement) Rules, 2008”. **04**
- (c) Discuss the powers of CPCB under water (Prevention and Control of Pollution) Act 1974? **07**
- Q.5** (a) Explain Illegal traffic under “The Hazardous Wastes (Management, Handling & Transboundary movement) Rules, 2008”. **03**
- (b) Describe the procedure of collecting sample of Water under Water Act 1974. **04**
- (c) What is Costal Regulation Zone? What are the Prohibited Activities under the CRZ Notification? **07**

OR

- Q.5** (a) Define: **03**
(a) Used Oil (b) Waste oil (c) Hazardous waste
- (b) Explain the provision related to “Appeal” and “Rebate” under the Water Cess Act, 1977? **04**
- (c) Define Biomedical Waste? List out the color coding and different types of containers used for the disposal of biomedical waste? **07**

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