

GUJARAT TECHNOLOGICAL UNIVERSITY**BE - SEMESTER-VI (NEW) EXAMINATION – SUMMER 2022****Subject Code:3161310****Date:10/06/2022****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.

- Q.1** (a) Define Environmental Law. **03**
 (b) Enlist objectives and benefits of Environmental audit. **04**
 (c) Enlist and explain categories of Biomedical waste. **07**
- Q.2** (a) Define E-waste. **03**
 (b) Enlist functions of State Board under Water Act 1974. **04**
 (c) Discuss Ambient Air Quality Standard in respect of Noise. **07**
- OR**
- (c) Discuss key steps to Environmental audit. **07**
- Q.3** (a) Define Pollution as per environmental acts. **03**
 (b) Discuss the role of Special Environmental Courts. **04**
 (c) Restate constitution of Central Board under Water Act 1974. **07**
- OR**
- Q.3** (a) Define Air pollutants as per environmental acts. **03**
 (b) Highlight important features of Plastic waste management rules. **04**
 (c) Classify Prohibited and Permissible activities as per Coastal Regulation Zone Notification. **07**
- Q.4** (a) Define Bio-medical waste as per environmental acts **03**
 (b) Justify the statement “EPA 1986 is umbrella act”. **04**
 (c) Discuss various penalties under Air act. **07**
- OR**
- Q.4** (a) Define Hazardous waste as per environmental acts. **03**
 (b) Discuss the constitutional perspective to environmental legislation. **04**
 (c) State procedure for sampling as per section 21 of water Act. **07**
- Q.5** (a) Define Occupier as per environmental acts. **03**
 (b) Examine the role of law of tort in Environmental protection. **04**
 (c) Discuss key features of Public liability insurance act. **07**
- OR**
- Q.5** (a) Define Stream as per environmental acts. **03**
 (b) Discuss History of Environmental law. **04**
 (c) State manifest system as per Hazardous waste rules. **07**
