

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY**BE - SEMESTER-VIII • EXAMINATION – SUMMER 2013****Subject Code: 181304****Date: 09/05/2013****Subject Name: Environmental Legislation and 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.

Q-1	(a) Define the Following Terms. (1) Stream (2) Outlet (3) Chimney (4) Hazardous Substance (5) Trade Effluent (6) Emission (7) Occupier.	07
	(b) Enlist the provisions in the Constitution related to environment and discuss any two in brief.	07
Q-2	(a) Describe the procedure of collecting sample under Water Act 1974.	07
	(b) Explain the Difference Between Government analyst and Board Analyst as per the Provision of Water Act 1974.	07
	OR	
	(b) What are the Functions of the State Pollution Control Board Under the Water Act 1974?	07
Q-3	(a) Why Environmental Protection Act 1986 is Consider as an Umbrella Act? Justify.	07
	(b) Explain Detail Required for application of CC&A or NOC.	07
	OR	
Q-3	(a) Explain the penalty provisions under Water Act 1974 and Air Act 1981.	07
	(b) What do you mean by Silent Zone as per the Noise Rule?	07
Q-4	(a) What is Costal Regulation Zone? What are the Prohibited Activities under the CRZ Notification?	07
	(b) What is Environmental Audit? Explain The Objectives and Benefits of Environmental Audit.	07
	OR	
Q-4	(a) How is Environmental Audit different than financial audit? Differentiate between EIA and Environmental Audit.	07
	(b) Explain the Provision Related to Appeal and Rebate under The Water Cess Act 1977?	07
Q-5	(a) What are the Rules to Regulate Environmental Pollution and Penalties For Violation under EPA 1986?	07
	(b) What is Biomedical Waste? Enlist and explain the different categories of Biomedical wastes.	07
	OR	
Q-5	(a) Define the following with respect to Hazardous Waste Rules: (1) Manifest (2) Trans boundary Movement (3) Treatment	07
	(b) Compare the Silent Features of Water Act, Air Act and EPA Act.	07
