

GUJARAT TECHNOLOGICAL UNIVERSITY**BE - SEMESTER-VIII (NEW) EXAMINATION – WINTER 2018****Subject Code: 2181304****Date: 19/11/2018****Subject Name: Environmental Legislation & Audit****Time: 02:30 PM TO 05:00 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) What are the constitutional provisions for Environmental legislation?	03
(b) Give the Penalty Provision under The Air Act, 1981.	04
(c) Explain the constitution of SPCB under The Water Act, 1974.	07
Q.2 (a) What is the purpose and need of The Water Cess Act, 1977?	03
(b) Explain the Section 5 of The Environmental Protection Act, 1986.	04
(c) Describe Procedure of collecting sample of Air as per The Air Act, 1981.	07
OR	
(c) Explain the following sections under The Water Act, 1974: (1) Section 23 (2) Section 33 and 33A	07
Q.3 (a) How marking or labeling is done for plastic carry bag as per Plastic waste rules.	03
(b) Explain the provision related to “Levy and collection of cess” and “Assessment of cess” under The Water Cess Act, 1977.	04
(c) Write a short note on Post Audit activity.	07
OR	
Q.3 (a) Describe the silence zone as per Noise Pollution rules.	03
(b) Explain the following terms: (1) Manifest (2) Trans boundary movement (3) Authorization (4) Hazardous substances	04
(c) What is CRZ? Explain with its classification.	07
Q.4 (a) Explain salient features of E-waste management rules 2016.	03
(b) Differentiate between EIA and Environmental Audit.	04
(c) Write the Disposal methods of the Biomedical waste.	07
OR	
Q.4 (a) Explain important provisions of the Public Liability Insurance Act, 1991.	03
(b) Which international principles on environment have bearing on environmental legislations in India?	04
(c) Write a short note on “On-site Audit Activities”	07
Q.5 (a) Give the silent Features of The Environmental Protection Act, 1986.	03
(b) Write a short note on ISO 14000.	04
(c) Explain the functions of CPCB under The Air Act, 1981.	07
OR	
Q.5 (a) Enlist and explain the scope of Environmental Audit.	03
(b) How is Environmental Audit different than financial audit?	04
(c) Explain “Liability of the Occupier, Transporter and Operator of a Facility” under The Hazardous Wastes Rules, 1989.	07
