Seat No.: E	nrolment No
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GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER-VIII (NEW) - EXAMINATION – SUMMER 2017 Code: 2181304 Date: 06/05/2017

Subject Code: 2181304 Date: 06/05/2017 Subject Name: Environmental Legislation & Audit(Departmental Elective - III)

Time: 10:30 AM to 01:00 PM Total Mai	.rks: ˈ	70
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Instructions:

- 1. Attempt all questions.
- 2. Make suitable assumptions wherever necessary.
- 3. Figures to the right indicate full marks.

Q.1	(a) (b)	Explain the constitution of Central Board under Water Act 1974. Explain provisions of Section-25 under Water Act 1974.	07 07
Q.2	(a) (b)	Explain the functions of State Board under Air Act 1981. Explain various common laws for Environmental Protection. OR	07 07
	(b)	Why EPA 1986 is considered as umbrella act?	07
Q.3	(a) (b)	What is CRZ? What are the prohibiting activities under CRZ notification? Explain provisions of Appeals & Penalty under Water Cess Act 1977. OR	
Q.3	(a) (b)	Explain objectives & salient features of E-waste management rules 2016. Describe the silence zone as per Noise Pollution rules 2000.	
Q.4	(a) (b)	Explain transportation and manifest system for Hazardous waste. How marking or labeling is done for plastic carry bag as per Plastic waste rules. OR	
Q.4 (a)		What is Biomedical waste? Enlist and explain various categories of Biomedical waste.	07
	(b)	Explain important provisions of the Public liability insurance rules 1991.	07
Q.5	(a)	What is Environmental audit? Explain the objectives and benefits of Environmental audit.	07
	(b)	Prepare a list of Pre-audit activities. Highlight the contents and importance of Pre-audit questionnaire.	07
		OR	
Q.5	(a) (b)	Explain the key steps of Environmental audit procedure. Write a short note on ISO 14000.	07 07
