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Subject code: 1721803

GUJARAT TECHNOLOGICAL UNIVERSITY

M. E. - SEMESTER – II • EXAMINATION – SUMMER • 2013

Date: 03-06-2013

T	Subject Name: Environmental Legislation Time: 10.30 am – 01.00 pm Total Marks: 70			
I	nstrı	 Attempt all questions. Make suitable assumptions wherever necessary. Figures to the right indicate full marks. 		
Q.1	(a) (b)	Explain the functions of State Pollution Control Board, under Water Act 1974 Enlist the provisions under the following articles of the Constitution of India: (i) Article 21 (ii) Article 252 (iii) Article 19 (iv) Article 253	06 08	
Q.2	(a) (b)	Explain the procedure for sampling as per the provisions of Air Act 1981. Give penalty provisions under Water Act 1974 and Environmental Protection Act 86. OR	08 06	
	(b)	"Strict implementation of the legislative provisions is the need for sustainable development" justify the statement.	06	
Q.3	(a)	What is the need of Water Cess Act, 1977? Enlist the important provisions of Water Cess Act, 1977.	07	
	(b)	What are the State Laboratories? Which agency establishes them? OR	07	
Q.3	(a) (b)	Write briefly about: 1) Cognizance of offence. 2) Suo moto by courts Enlist the qualifications and requirements of a person to be fit for the post of Chairman of SPCB under Water Act 1974.	07 07	
Q.4	(a)	Define the following terms: 1) Consent to establish. 2) Consent to operate. 3) Authorization 4) Manifest 5) Trans boundary movement	10	
	(b)	Describe the procedure of obtaining EC under EIA notification OR	04	
Q.4	(a) (b)	Describe provisions for CRZ I, CRZ II, CRZ III and CRZIV under CRZ notification. Explain briefly the procedure to be followed for parallel sampling under Water Act 1974.	07 07	
Q.5	(a) (b)	Explain the need and purpose of Public Liability Insurance Act. Classify the environmental legislations in India based on the time scale establishing the cause effect relationship.	07 07	
		OR		
Q.5	(a)	Write and explain the provisions of any five sections given below under Water Act 1974: (i) Section 19, (ii) Section 24, (iii) Section 25, (iv) Section 20,	10	
	(b)	(v) Section 31, (vi) Section 33A, (vii) Section 28 With the help of neat diagram explain the administrative setup of environmental pollution control in India.	04	
