GUJARAT TECHNOLOGICAL UNIVERSITY

M. E. - SEMESTER – II • EXAMINATION – SUMMER • 2014

Subject code: 1721803 Date: 20-06-2014 **Subject Name: Environmental Legislation** Time: 02:30 pm - 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. Discuss the composition of State Pollution Control Board under Water Act 1974 07 **Q.1** (a) (b) Enlist and explain any three provisions relating to environment in the Constitution 07 of India. Q.2 (a) Define õBiomedical waste õas per the provisions of Biomedical Waste Rules. Enlist 07 and explain its different categories. (b) Explain the procedure for obtaining consent to establish and consent to operate an 07 industry as per Water Act 1974. OR (b) Explain the procedure for sampling as per the provisions of Water Act 1974. 07 Q.3 (a) Define the following terms : 07 (i) Consent (ii) Outlet (iii) Authorization (iv)Emission (v) Chimney (vi) Hazardous substance (vii) Pollution Prepare a list of different notifications under Environment Protection Act 1986 and 07 (b) explain the purpose and contents of any one.. OR (a) Discuss the functions of State Pollution Control Board under Water Act 1974 0.3 07 (b) Explain the important provisions of CRZ notification in brief. 07 0.4 (a) Write an explanatory note on õWater Cess Actö highlighting its chief features. 07 (b) Define the following with respect to the Hazardous Waste (Management and 07 Handling) Rules (1) Hazardous Waste (2) Transboundary movement (3) Treatment OR (a) Discuss the various provisions regarding õPenalties õunder Water Act, Air Act and 07 **O.4** Environment (Protection) Act. (b) Explain the terms: Trem Card & Manifest 07 (a) Explain the section 5 and Section 10 of EPA 1986 07 Q.5 (b) Prepare a list of authorities constituted under EPA 1986 for specific assignments. 07 OR **Q.5** Write a note on provisions of Public Liability Insurance Act. 07 **(a)** Differentiate between act, rules & notifications 07 (b)
