

GUJARAT TECHNOLOGICAL UNIVERSITY**ME - SEMESTER-IV • EXAMINATION – SUMMER 2013****Subject Code: 741701****Date: 14-05-2013****Subject Name: Environmental Legislations and Management****Time: 10.30 am - 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) What is a constitution for a country? Discuss the constitution of India as a single most important document for the entire country. **07**
- (b) Clearly list out various provisions in Indian constitution for environmental protection. Also, state provision in Article 51A of Part IV. **07**
- Q.2** (a) Name Act no 06 of 1974 clearly. In short, write an introduction and also mention the significance of the same. **07**
- (b) Explain the constitution and background of central board for prevention and control of water pollution and critically discuss its functions. **07**
- OR**
- (b) Explain the constitution and background of state board for prevention and control of water pollution and critically discuss its functions. **07**
- Q.3** (a) Explain how the environmental audit scheme was introduced in Gujarat state. State its context to Rule no 14 of The Environment (Protection) Rules, 1986. **07**
- (b) Short note – Objectives and advantages of environmental auditing. **07**
- OR**
- Q.3** (a) Discuss the power of central government to supersede the state board in context to the Air (Prevention and Control of Pollution) Act, 1981. **07**
- (b) With reference to the same act, discuss 'Penalties and Procedure, in very brief. **07**
- Q.4** (a) In brief, discuss the rules for protection against noise pollution. **07**
- (b) In brief, discuss the rules for ozone layer depletion. **07**
- OR**
- Q.4** (a) Explain PDCA cycle and its context to ISO – 14001. **07**
- (b) Discuss – E Waste Management and Handling Rules, 2011. **07**
- Q.5** (a) Short note – Public Liability Insurance Act, 1991. **07**
- (b) Why is it important for public to participate in protection of environment? **07**
- OR**
- Q.5** (a) What is a PIL? What is Suo Moto? Explain both in detail. **07**
- (b) Critically discuss 'Protection of action taken in good faith' with reference to The Air (Prevention and Control of Pollution) Act, 1981. **07**
