Printed Pages: 2

ECE013

(Following Paper ID and Roll No. to be filled in your Answer Book) PAPER ID: 100653										
Roll No.										

B. Tech.

(SEM. VI) THEORY EXAMINATION, 2014-15 EIA & AUDITING

Time: 2 Hours] [Total Marks: 50

Note: Attempt all questions.

1 Attempt any four parts:

3.5 ×4=14

- (a) What is environmental toxicology?
- (b) What are effects of radiation emission on human beings?
- (c) Explain various types of air pollutants.
- (d) What is IEE?
- (e) Name some natural raw materials for industries.
- (f) Explain ISO and ISO 14000.
- **2** Attempt any three parts:

4×3=12

- (a) Describe in brief the evolution of environmental legislation in India.
- (b) What are various environmental issues related to rural and urban areas ?

100653] 1 [Contd...

- (c) How the industrial activities affects the health of human beings?
- (d) Give list of principles laid down by the UN conference of Human environment.
- (e) Describe the various approaches to reduce hazardous waste.
- **3** Attempt any two parts :

 $6 \times 2 = 12$

- (a) Explain ESP for air pollution control.
- (b) Explain EIA with neat flow chart.
- (c) What is waste? Discuss different types of solid waste. Discuss criterion for selecting an environmentally safe site for waste disposal.
- 4 Attempt any two parts:

 $6 \times 2 = 12$

- (a) What are different environmental policies in India?
- (b) What is Industrial Pollution? Discuss various types of industrial pollution. Also discuss their causes and effects on environment.
- (c) Give brief note on socio-economic environment. What are various element of economic environment.

100653] 2 [1850]