## EASTERN UNIVERSITY, SRI LANKA

## SECOND YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE – 2005/2006 and 2007/2007 (July/Aug 2015)

## AEN 2101 - ENVIRONMENTAL ENGINEERING (3:30/30)

## **External Degree**

(Repeat)

Answer	rall	questions
Time.	Γννο	hours

- 01. (a) Discuss the major environmental issues/problems associated with water resources of Sri Lanka.
- 02. (a) Classify the primary air pollutants.
  - (b) List the measures to control air pollution.
- 03. (a) Briefly describe the primary treatment of wastewater.
  - (b) Differentiate "incineration and pyrolysis of solid waste thermal treatment.
- 04. Write short notes on the following:
  - (a) Trickling filter for wastewater treatment.
  - (b) Global warming.

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