



EASTERN UNIVERSITY, SRI LANKA
SECOND YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE – 2006/2007
(JUNE/JULY - 2014)

AE2101 –ENVIRONMENTAL ENGINEERING (3:30/30)

External Degree

(Repeat)

Answer all questions
Time: Two hours

01. (a) Define the following:
 - i. Environment
 - ii. Renewable energy source(b) List the components of environment.
(c) List out the general environmental issues/problems in Sri Lanka.

 02. (a) Classify and briefly describe the primary air pollutants.
(b) List out the measures to control water pollution.

 03. (a) Differentiate “incineration and pyrolysis of solid waste thermal treatment.
(b) Briefly describe the phases of composting:

 04. Write short notes on the following:
 - (a) Acid rain and its effects on environment.
 - (b) Global warming.
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