

EASTERN UNIVERSITY, SRI LANKA

SECOND YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE- 2005/2006

(June/July/August 2009)

AEN 2101 Environmental Engineering (3:30/30)- (Practical Examination)

External Degree

Time: 3 hours

Answer all questions

01. (a) Give two examples of atmospheric pollution in the Batticaloa District. How can these be controlled?
- (b) Give the primary treatment methods, which are commonly used in the wastewater treatment.
- (c) What do you mean by the term Eutrophication?
02. (a) Discuss the Solid waste management strategies with suitable examples
- (b) What are the initial steps to be taken during solid waste management?
- (c) Identify the solid waste generating sources and explain the existing solid waste disposal methods in Batticaloa region.
03. (a) Discuss the environmental issues associated with rice mill operation in your region with reference to your study on rice mill's operation.
- (b) Give your suggestions and recommendations to overcome the above mentioned (in 03. a) problems
04. Write short notes on the followings;
- (a) Compost making for home gardens
- (b) Common solid waste collection methods in urban areas.
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