

EASTERN UNIVERSITY, SRI LANKA

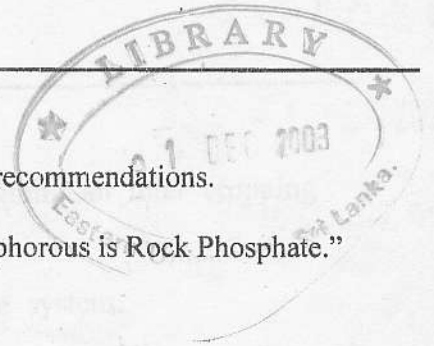
THIRD YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE - 2002/2003 (June/July 2003)

ACH 3102 SOIL FERTILITY AND PLANT NUTRITION

Answer all questions

Time: 01 hour

This paper should be answered in English



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1. a) Give the importance of soil and plant analysis for fertilizer recommendations.  
b) "The only important source of fertilizer and industrial phosphorous is Rock Phosphate."  
Justify this statement.
  
  2. a) Classify the fertilizers based on the Agro-chemical point of view.  
b) Comment on the soil fertility characteristics of the major soil types of Batticaloa region and suggest the management practices to maintain their soil fertility.  
c) Write a brief account on biofertilizers in Agriculture.

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