

**EASTERN UNIVERSITY, SRI LANKA**

**FIRST YEAR, SECOND SEMESTER EXAMINATION IN AGRICULTURE – 2010/2011**

**(Dec/ Jan – 2012/ 2013)**

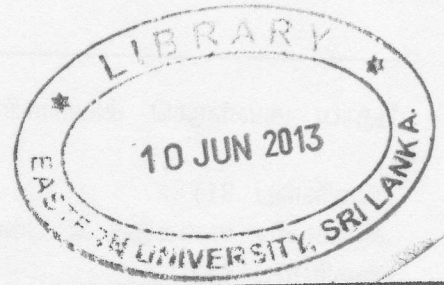
**AB 1202: AGRICULTURAL MICROBIOLOGY**

**END SEMESTER EXAMINATION**

Answer **all** questions

This paper should be answered in **English**

Time: **One** hour



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1. a. How do microorganisms act as biological control agents of insect pests?  
b. Explain the role of microbes in chymosin production.  
c. "Heat is one of the physical agents in controlling microbes"- Comment.
  
  2. a. Briefly describe the lytic cycle of a virulent phage.  
b. "Microbes serve as mutual symbiotic partners"- Discuss.

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