

EASTERN UNIVERSITY, SRI LANKA

FIRST YEAR, SECOND SEMESTER EXAMINATION IN AGRICULTURE – 2009/2010

(Jan/ Feb/ March – 2012)

AGB 1201: GENERAL MICROBIOLOGY

END SEMESTER EXAMINATION



Answer **all** questions

This paper should be answered in **English**

Time: **One** hour

1. a. Give a brief account on the physical methods of controlling microorganisms.
- b. Briefly describe the lytic cycle of a virulent phage.

2. Write short notes on the following:
 - a. Gene transfer in bacteria
 - b. Microorganisms as symbiotic partners
 - c. Uses of microorganisms in agriculture
