EASTERN UNIVERSITY, SRI LANKA

FIRST YEAR, SECOND SEMESTER EXAMINATION IN AGRICULTURE - 2005/2006

AGB 1201: GENERAL MICROBIOLOGY END SEMESTER EXAMINATION

Time: 1 hour

Answer all questions

1. a) Briefly discuss the uses of microorganisms in agriculture

(60 marks)

b) Give a brief account on the physical methods of controlling microorganisms.

(40 marks)

1. Write short notes on the following:

a. Gene transfer in Bacteria

(40 marks)

b. Lytic Cycle of a Virulent Phage

(60 marks)