

EASTERN UNIVERSITY, SRI LANKA

FIRST YEAR, SECOND SEMESTER EXAMINATION IN AGRICULTURE - 2008/2009

(SEPTEMBER / OCTOBER – 2009)

AGB 1201: GENERAL MICROBIOLOGY

END SEMESTER EXAMINATION

Time: **One hour**

Answer **all** questions

This paper should be answered in **English**

1. a) Briefly describe the lytic cycle of a virulent phage.

b) Explain the growth curve of bacterial culture.

2. Write short notes on the following:

a) Gene transfer in bacteria

b) Uses of microorganisms in food and drink industry

c) Microorganisms as symbiotic partners

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