

EASTERN UNIVERSITY, SRI LANKA

FIRST YEAR, SECOND SEMESTER EXAMINATION IN AGRICULTURE – 2012/2013

(June / July – 2015)

AB 1202: AGRICULTURAL MICROBIOLOGY

END SEMESTER EXAMINATION

Answer **all** questions.

This paper should be answered in **English**.

Time: **One hour**

1. a. Explain the role of microorganisms for the betterment of agriculture. (75 marks)
- b. Briefly describe the lytic cycle of a virulent phage. (25 marks)

2. Write short notes on the following:
 - a. Microbes as mutual symbiotic partners (50 marks)
 - b. Physical methods of microbial control (50 marks)
