

EASTERN UNIVERSITY, SRI LANKA

FIRST YEAR, SECOND SEMESTER EXAMINATION IN AGRICULTURE – 2011/2012

AB 1202: AGRICULTURAL MICROBIOLOGY (2: 15/30)

END SEMESTER EXAMINATION

11 OCT 2014

Answer **all** questions.

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

Time: **One hour**

1.

- a. Describe the replication cycle of a virus considering bacteriophage as an example. (60 Marks)
- b. Write an essay on different control methods of microorganisms. (40 Marks)

2. Write **short notes** on the following:

- a. Microbial pesticides
- b. Use of microscopy in Microbiology
- c. Soil microorganisms influencing plant growth

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