

EASTERN UNIVERSITY, SRI LANKA

Third Year First Semester Examination In Agriculture – 2016/2017

AC – 3101 Soil Fertility And Plant Nutrition- Jan / Feb 2019

Time: One hour

Answer all questions

1. a. Briefly discuss about the forms of phosphorus pools in soil.

b. “Active soil organic matter plays a very different role than passive organic matter does” comment on the statement.

2. (A) i. Write an account on the Movement of nutrients from the soil to the plant root by mass flow.

ii. Differentiate Active and Passive transports of nutrients from soil to plant.

- (B). Discuss about the ways of losses of nitrogen from soil.
