

**EASTERN UNIVERSITY, SRI LANKA**

**FINAL YEAR, FIRST SEMESTER EXAMINATION IN AGRICULTURE – 2016/2017**

**AC – 4110 SOIL FERTILITY EVALUATION AND MANAGEMENT (2:25/10)**

**Answer all questions**

**Time: One Hour**

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1. a. “Soil organic matter can be as an effective bank account for plant nutrients” Comment on the statement.

b. “Knowledge of proper fertilizer application is essential but insufficient” to overcome this how can you guide a farmer?

2. Write an account on the followings:

a. Diverse crop rotation favors efficient nutrient usage.

b. Soil sampling is one of the most important steps in a sound crop fertilization program.

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