EASTERN UNIVERSITY, SRI LANKA

Third Year, First Semester Examination in Agriculture - 2007/2008 ACH 3102- Soil Fertility and Plant Nutrition (2:15/30) -(Repeat) 16 OCT 2008

М.

Sri Lonka

Beisern University,

Time – One hour

Answer all Questions

1. Compare and contrast the main pools and processes of nitrogen, phosphorus and potassium in soil and the key factors determining nitrogen and phosphorus availability.

- 2. Write short notes on the following;
 - a) Chelates (organometallic complexes).
 - b) Ferttilizer application methods.
 - c) Eutrophication.