

Eastern University, Sri Lanka

Third Year Second Semester in Agriculture 2013/ 2014

AC 3201: Soil Management (2:20/20)

Time- One hour

Answer all questions

- Q1) a. i. Explain the behavior of Arsenic (As) in soil.
ii. Suggest management practices to control heavy metal pollution in soil.
- b. Write an account on bioremediation.
- Q2) a. Explain the effect of soil pollution on plant growth and soil properties.
- b. i. What is soil quality?
ii Briefly explain the different types of soil quality indicators.