

Eastern University, Sri Lanka

Final Year, First Semester Examination in Agriculture – 2011/2012

AC 4109: Applied Soil-Plant-Microbe Interaction (2:25/10)

Final Exam -May/June 2017



Time: One hour

Answer all Questions

- a. Describe the microbial mediated composting technology.
- b. Explain strategies shown by bacteria for the establishment and persistence at root zone.

c) Write short notes on the followings

- a. Write an account on sulphur mobilization
- b. Briefly explain about calcium phosphate solubilization mechanism in soil.
- c. Influence of plant on microorganism at Rhizosphere.