



EASTERN UNIVERSITY, SRI LANKA

FIRST YEAR, FIRST SEMESTER EXAMINATION IN AGRICULTURE – 2012/2013

AC 1101: INTRODUCTORY SOIL SCIENCE (2:20/30)

JAN/FEB-2015

Time: One hour

Answer All Questions

This paper should be answered in English

- Q1) a. Name four types of mechanical weathering and describe about two.
b. Briefly explain the techniques available to survey large extent of land.
- Q2) a. Describe how rain fall and temperature affect soil formation.
b. Describe in detail how a well developed soil profile is formed.
c. List out the 12 major soil orders of Soil Taxonomy and give the properties of any two.