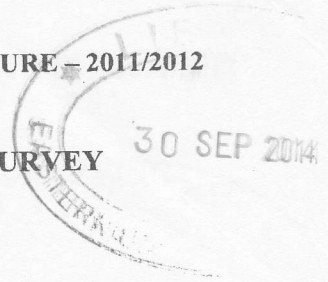


EASTERN UNIVERSITY, SRI LANKA

THIRD YEAR SECOND SEMESTER EXAMINATION IN AGRICULTURE – 2011/2012

(September - 2014)

AE 3201 - FARM STRUCTURES AND ELEMENTARY SURVEY



Answer all questions

Time: One hour

- 1 a. Briefly explain the steps in concrete making for the building purposes. How will you ensure the indication of the workability of the concrete?
(50 marks)
- b. "Safe storage is an important aspect in farm production". Justify the statement and mention the requirements to establish a safe storage structure in a tropical climate.
(50 marks)
- 2 a. Briefly explain the horizontal and vertical measurements in survey with suitable diagrams.
(40 marks)
- b. Briefly explain the following:
- i. Electronic distance measurement survey (30 marks)
 - ii. Collimation method and Rise and fall method in levelling (30 marks)
