### UGANDA MATYRS UNIVERSITY

### FACULTY OF AGRICULTURE

# B. AGRICULTURE I SEMESTER I FINAL ASSESSMENT

FARM PRACTICAL 1: 2015/2016

Date: Friday, 11th Dec. 2015 Time: 09:30am - 12:30pm

#### Instructions

- Read and understand the question
- Attempt all questions
- Question 1 takes 2hrs 30 min
- Question 2 takes 30 min, to be answered on a script.
- Do not write anything on a question paper

## Question 1

People of Nkozi Sub County, are facing a problem of low yields in green pepper production, due to loss of soil nutrients in their farms. The problem was addressed to Dean of Faculty of Agriculture, to find out a solution. The dean assigned each students of year 1 agric, to design a suitable randomized experiment using selected types of organic manure to see whether the evaluation findings can be a solution to the problem. (35 marks)

NB. Size of the plots 1x1.5 meters

Label the experiment Cleary.

Use available materials important subjects

## Question 2

Explain the common management practices of seedlings in a nursery bed from germination period to transplanting. (15 marks)