

P515/3
PRINCIPLES AND
PRACTICES OF AGRICULTURE
(Practical)
Paper 3
ADVANCE INSTRUCTIONS
Jul/Aug 2019



MUKONO EXAMINATION COUNCIL
Uganda Advanced Certificate of Education
PRINCIPLES AND PRACTICES OF AGRICULTURE
PRACTICAL
Paper 3
CONFIDENTIAL INSTRUCTIONS

CONFIDENTIAL

- *The information given here is only to facilitate preparation of the examination.*
- *No information in this paper should reach the students prior the day of examination. Breach of this tantamount to disqualification of the centre from the above named body.*
- *Every student should be provided with all specimens.*
- *Where specimens are shared, they should be centrally located and well-spaced for easy access and observation by the students.*

Each candidate should be provided with the following specimens. Where the specimens are shared, they should be centrally placed.

Egg white (Egg albumen) labeled **M₁**

Maize bran solution labeled **M₂**

Dray acidic sand soil labeled **P** (*This should be prepared by mixing it in 0.1M hydrochloric acid*)

Crotalia flower labeled **X**

Freshly killed work bee labeled **Y**

Aggregates labeled **A**

Sand labeled **B**

Cement labeled **C**

Wood float labeled **D**

Rammer labeled **E**

Mature whole plant of Rhodes grass labeled **L₁**

Mature whole plant of Sodom apple labeled **L₂**

Mature whole plant of Desmodium labeled **L₃**

Other requirements

- Filter paper
- Filter funnel
- Universal indicator
- pH chart
- KOH solution
- Food tests reagents.

END