**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. Bleach 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**