



ACEITEKA JOINT MOCK EXAMINATIONS 2023

Uganda Advanced Certificate of Education

BIOLOGY PRACTICAL INSTRUCTIONS

Paper 3

CONFIDENTIAL

CONFIDENTIAL

Great care should be taken that the information given below does not reach candidates either directly or indirectly.

INSTRUCTIONS FOR PREPARING APPARATUS

*The candidates will be instructed **not** to write out a detail's description of the apparatus.*

*But the teachers responsible for preparing the apparatus **must** give details (on the report form attached) about some of the items of apparatus he/she has supplied.*

The form should be signed by the invigilator, the teacher responsible for preparing the apparatus and head teacher.

N.B

*The headteacher **must** ensure that the teacher responsible for preparing the apparatus hands in his/her trial results properly sealed in a separate envelope and **firmly** fastened (attached) to the candidates' script envelope(s).*

Provide each candidate with the following:

One freshly killed **Rat** labeled **K**

Dissecting tray/ dish

10cm³ of *10%* extract of maize seeds germinated for **one** day labeled **L**;

10cm³ of *10%* extract of maize seeds germinated for **four** days labeled **M**;

10cm³ of *10%* extract of bean seeds germinated for **one** day labeled **N**

6 test tubes Thermometer

Pestle and mortar

Fresh specimens of; House fly labeled **P** Beetle labeled **Q**

Worker bee labeled **R**

Spider labeled **S**

Millipede labeled **T**

Soldier termite labeled **U** **Microscope**

Access to heat source and reagents for **food tests**