

THE KENYA NATIONAL EXAMINATIONS COUNCIL

Kenya Certificate Of Secondary Education

231/3 INSTRUCTIONS

BIOLOGY PRACTICAL

JUNE 2024

INSTRUCTIONS TO SCHOOLS

The information contained in this paper is to enable the head of the school and the teacher in charge of biology to make adequate preparations for this term's Biology Practical examination.

Besides other laboratory apparatus and fittings, each candidate will require the following:

- Glucose solution labeled **solution S1**
- Distilled water labeled **Solution S2**
- Starch solution labeled **Solution S3**
- Benedict's solution in a beaker
- Iodine solution in a beaker
- A test tube rack
- 6 clean test tubes
- 10ml measuring cylinder
- Bunsen burner
- A dropper
- *Tradescantia spp* with at least a flower labeled **specimen T**
- A scalpel
- A handlens