**231/3**

**BIOLOGY**

**PAPER 3**

**CATHOLIC DIOCESE OF KAKAMEGA EVALUATION TEST**

**AUG/SEPT EXAM 2022**

*Kenya Certificate of Secondary Education (K.C.S.E)*

**CONFIDENTIAL**

**Each student will require**

1•Lime water-20ml ( solution Q)

2•10%sugar solution -20ml (solution R)

3 •substance D-(Active dry yeast)

4 •Boiling tube with the rubber bung /cork fitted with a delivery tube

5•Water bath maintained at 40°C

6•Means of timing

7•A twig of lantana Camara (freshly picked)

8•A twig of wandering Jew (purple/freshly picked) Tradescantia can also do; The twigs should have at least a flower/ fruit.

9•Microscope

10•Microscope slide

11•Cover slips

12•Droppers

13•Methylene blue solution,