

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

BIOLOGY

CONFIDENTIAL

CONFIDENTIAL INSTRUCTIONS TO SCHOOLS

- -The information contained in this paper is to enable the head of school and teacher in charge of Biology to make adequate preparations. NO ONE ELSE should have access to this paper or acquire knowledge of its contents. Great care must be taken to ensure that the information herein does not reach the candidates either directly or indirectly.
- -The Biology teacher is NOT expected to perform the experiments
- The apparatus required by each candidate for the Biology joint practical examination are set out on this page. It is expected that the ordinary apparatus of a Biology laboratory will be available.
- The Biology teacher should note that it is his/her responsibility to ensure that each apparatus acquired, for this examination agrees with the specifications on this page.

- 1. Twelve Specimen N (Soaked bean seeds soaked for 4days)
- 2. Indicator D (bromothymol blue)
- 3. Cotton wool (substantial amount)
- 4. Wooden splint
- 5. 2 test tubes in a rack
- 6. Means of timing