

THE UNITED REPUBLIC OF TANZANIA
NATIONAL EXAMINATIONS COUNCIL
CERTIFICATE OF SECONDARY EDUCATION EXAMINATION

034/2

AGRICULTURAL SCIENCE 2
(PRACTICAL)

Time: 2 Hours 15 Minutes

Tuesday, October 25, 2005 a.m.

Instructions

1. This paper consists of **three (3)** questions.
2. Answer **two (2)** questions.
3. All questions carry equal marks.
4. Electronic calculators are **not** allowed in the examination room.
5. Cellular phones are **not** allowed in the examination room.
6. Write your **Examination Number** on every page of your answer booklet(s).

CPB

This paper consists of 2 printed pages.

1. You are provided with specimens A, B, C, D, E, F and G. Observe each of the specimens carefully and then answer the following questions:
- (a) (i) Name specimens A, B, C, D and E.
 - (ii) State one (1) harmful effect of each of the specimens A, B, C, D and E on crop plants.
 - (iii) State one (1) control measure for each of the specimens A, B, C, D and E.
 - (b) (i) Name specimens F and G.
 - (ii) Explain the usefulness of specimens F and G to farmers.
2. You are provided with specimens H, I, J, K and L. Observe each of the specimens carefully and then answer the following questions:
- (a) (i) Name specimens H, I, J and K.
 - (ii) Explain briefly the use of each of specimens H, I, J and K.
 - (b) (i) Identify specimen L.
 - (ii) State the harmful effects of specimen L.
3. You are provided with specimens M, N, O, P, Q, R, S and T. Observe each of the specimens and then answer the following questions:
- (a) (i) Identify specimens M, N, O, P and Q.
 - (ii) Explain briefly the use of each of specimens M, N, O, P and Q.
 - (b) (i) Name specimens R, S and T.
 - (ii) Explain briefly the use of each of specimens R, S and T.