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

155/2 FOOD AND HUMAN NUTRITION 2

(For Both School and Private Candidates)

Time: 3 Hours Year: 2014

Instructions

- 1. This paper consists of sections A and B.
- 2. Answer all questions in section A and only two (2) question from section B.
- 3. Non-programmable calculators may be used.
- 4. Communication devices and any unauthorised materials are **not** allowed in the examination room.
- 5. Write your **Examination Number** on every page of your answer booklet(s).



SECTION A (40 Marks)

Answer all questions from this section

- 1. Describe five dietary assessment methods you can use to determine nutritional status of a community.
- 2. Identify four benefits of vaccines and explain why immunization is important in nutrition programmes.
- 3. "The causes of undernutrition are multisectoral." Analyze immediate, underlying and basic causes of undernutrition among children under five years.
- 4. Identify eight problems facing the catering industry in Tanzania.
- 5. Explain briefly seven items that should appear in a standard recipe.
- 6. Food handlers are key contributors to cross-contamination. Describe three ways through which they can contaminate food and six ways to prevent contamination.

SECTION B (60 Marks)

Answer two questions from this section

- 7. Explain nine approaches used to deliver nutrition education in developing countries.
- 8. Support breastfeeding practice as the best way of feeding infants by suggesting four ways working mothers can continue feeding breast milk during working hours.
- 9. Identify seven reasons for controlling resources in catering and two control techniques.
- 10. State the objectives of Food and Nutrition Policy for Tanzania and explain three roles of the Ministry of Trade and Industry in making the policy a success.