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: 2015

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 (60 Marks)

Answer all questions from this section

- 1. Describe eight features of successful nutrition intervention programmes.
- 2. Explain seven causes of undernutrition in under-five children using a conceptual framework.
- 3. Define nutrition education and discuss its three major components.
- 4. Give two criteria for establishing a catering service and explain challenges facing catering services in Tanzania.
- 5. Explain six health practices that should be addressed when educating mothers of undernourished children.
- 6. Identify six indicators and four control measures of Marasmus.

SECTION B (40 Marks)

Answer two questions from this section

- 7. Describe seven measures to promote breastfeeding and discourage infant formula in developing countries.
- 8. State five dietary assessment methods and how they help to determine nutritional status.
- 9. Analyze the role of food quality assurance systems in maintaining safe food standards.
- 10. Discuss six promotion techniques used in the catering industry.