THE UNITED REPUBLIC OF TANZANIA

NATIONAL EXAMINATION COUNCIL OF TANZANIA

DIPLOMA IN SECONDARY EDUCATION EXAMINATION

713 **GEOGRAPHY**

Time: 3 Hours. **Monday, 14th May 2001 p.m**

Instructions

1. This paper consists of sections A, B and C.
2. Answer **all** questions in sections A and **two (2)** questions from each of section B and C.
3. Section A carries **40** marks, section B and section C carries 30 marks each.
4. Cellular phones and unauthorized materials are **not allowed** in the examination room.
5. Write your **Examination Number** on every page of your answer booklet(s).

SECTION A (30 Marks)

Answer **all** questions in this section.

1. Distinguish between weather and climate, and explain how altitude influences temperature patterns in East Africa.
2. Discuss four causes of glacial erosion and their resulting landforms.
3. Outline three reasons why some rivers in Tanzania are seasonal.
4. Explain the significance of the Indian Ocean to the economy of Tanzania (four points).
5. Discuss three ways human activities contribute to climate change in Tanzania.
6. Outline three differences between intensive and extensive livestock farming.
7. Suggest four measures to improve small-scale farming productivity in Tanzania.
8. With examples, explain four economic uses of forest resources in East Africa.
9. Discuss three factors influencing the distribution of population in Tanzania.
10. Outline three importance of population census to a country.

SECTION B (30 Marks)

Answer **two** questions in this section.

11. Examine six factors affecting the exploitation of mineral resources in Tanzania.
12. Discuss six environmental problems associated with urban growth in East Africa.
13. Assess six benefits of regional integration to member states in East Africa.
14. Evaluate six limitations of hydroelectric power production in Tanzania.

SECTION C (40 Marks)

Answer **two** questions in this section.

15. Discuss four advantages and four disadvantages of using practical work in teaching Geography.
16. Explain six principles of effective classroom management in Geography teaching.
17. Describe six problems a teacher may face when using ICT in teaching Geography.

18. Suggest six ways of integrating environmental education into the Geography curriculum.