THE UNITED REPUBLIC OF TANZANIA

NATIONAL EXAMINATION COUNCIL OF TANZANIA

DIPLOMA IN SECONDARY EDUCATION EXAMINATION

713 **GEOGRAPHY**

Time: 3 Hours. **Monday, 13rd May 2002 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 weathering and erosion, and explain how each contributes to landscape development.
2. Give four reasons why some regions in Tanzania remain underpopulated despite having natural resources.
3. Explain three roles of transport in the economic development of Tanzania.
4. Outline four methods used in conserving water resources in semi-arid areas of East Africa.
5. Discuss three advantages and three disadvantages of urbanization in Tanzania.
6. Explain how the Inter-Tropical Convergence Zone (ITCZ) affects rainfall distribution in East Africa.
7. With examples, describe three environmental impacts of large-scale irrigation schemes in Tanzania.
8. Suggest three reasons why desertification is more severe in central Tanzania than in coastal areas.
9. Explain four differences between rift valley lakes and coastal lagoons.
10. Outline four importance of topographical maps in economic planning.

SECTION B (30 Marks)

Answer **two** questions in this section.

11. Discuss six factors influencing the development of transport systems in East Africa.
12. Explain six environmental effects of mining activities in Tanzania.
13. Evaluate six measures Tanzania has taken to promote industrial development since independence.
14. Analyse the contribution of agricultural sector to Tanzania's economy (six points).

SECTION C (40 Marks)

Answer **two** questions in this section.

15. Discuss four strengths and four weaknesses of using lecture method in teaching Geography.
16. Describe six qualities of an effective Geography teacher.
17. Explain six factors to consider when selecting teaching aids for a Geography lesson.
18. Evaluate six ways in which continuous assessment contributes to student achievement in Geography.