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.