# THE UNITED REPUBLIC OF TANZANIA NATIONAL EXAMINATION COUNCIL OF TANZANIA DIPLOMA IN SECONDARY EDUCATION EXAMINATION

713 GEOGRAPHY

Time: 3 Hours. Monday, 14<sup>th</sup> 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.