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

713 GEOGRAPHY

Time: 3 Hours. Monday, 12nd February 2007 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 (40 Marks)

Answer all questions in this section.

- 1. Explain three uses of test scores in Geography teaching.
- 2. Outline four solutions implemented by Tanzania to improve its fishing industry.
- 3. (a) Define a valley.
 - (b) Mention two types of valleys found in East Africa.
- 4. Show three procedures for teaching the topic of the solar system to Form II students.
- 5. Explain three reasons why Geography is considered a multidisciplinary subject.
- 6. Describe four effects of rapid population growth on Tanzania's economy.
- 7. With the aid of a diagram, show the three horizons of a soil profile.
- 8. List three benefits of having a dedicated Geography room in a school.
- 9. Outline three types of land surveys used in Geography.
- 10. Explain three causes of desertification in Tanzania's semi-arid regions.

SECTION B (30 Marks)

Answer two (02) questions from this section.

- 11. Discuss six factors to consider before constructing a hydroelectric power dam.
- 12. Explain three natural and three human causes of air pollution in East African cities.
- 13. Analyse five ways of managing problems caused by misuse of valleys in Tanzania.
- 14. Comment on five advantages of teacher-made teaching materials over ready-made materials in Geography.

SECTION C (30 Marks)

Answer two (02) questions from this section.

- 15. Elaborate six reasons for preparing a Geography scheme of work for effective teaching.
- 16. Explain five contributions of wildlife conservation to Tanzania's tourism industry. (New question)
- 17. Describe five salient features of a Geography room and their importance in learning.
- 18. (a) List five instruments used in a school weather station.
 - (b) Explain three stages in setting up a weather station in a school.