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.