THE UNITED REPUBLIC OF TANZANIA

NATIONAL EXAMINATION COUNCIL

DIPLOMA IN SECONDARY EDUCATION EXAMINATION

713 **GEOGRAPHY**

(SUPPLEMENTARY)

Time: 3 Hours. **Year: 2000**

Instructions

1. This paper consists of sections A, B and C.

2. Answer **all** questions from Section A and **two (2)** questions from each of section B and C.

3. Section A carries **40** marks, Section B and C carry 30 marks each.

4. Cellular phones are **not** allowed inside the examination room.

5. Write your **Examination Number** on every page of your answer booklet

SECTION A (40 Marks)

Answer all questions in this section.

1. Describe four (4) notable physical landforms found in East Africa, and explain one of them in relation to its formation.

2. Explain four (4) social or economic factors that lead to high fertility levels in less developed countries.

3. Give and discuss four (4) reasons why infant mortality is still high in parts of Tanzania.

4. What is meant by the term “prismatic compass surveying”?

5. Outline the ways glaciation contributes to the economy of Germany.

6. Discuss advantages and disadvantages that the tourism sector brings to Tanzania.

7. (a) Define environmental pollution.
   (b) Present a classification scheme for pollution types.

8. (a) Define “pollution.”
   (b) Name major categories of pollution globally.

9. List the essential prerequisites required for establishing hydroelectric power.

10. Explain why the study of Geography is significant in Tanzanian schools.

SECTION B (40 Marks)

Answer any two (2) questions from this section.

11. Discuss four (4) skills students develop when studying Geography.

12. (a) What is meant by “teaching aids”?
    (b) Critically comment on the role of teaching aids in Geography instruction.

13. Critique the methods used to record geographical information, citing strengths and weaknesses.

14. Examine the role of the Geography syllabus in guiding a teacher’s planning and delivery.

SECTION C (20 Marks)

Answer any two (2) questions from this section.

15. (a) Define “lesson plan.”

    (b) Prepare a 45-minute lesson plan for Form One students on the subtopic “Earth’s rotation about its axis.”

16. Identify and explain four (4) effective strategies for teaching practical Geography.

17. Design a lesson plan demonstrating how the think-pair-share technique can be used in Geography.

18. Analyze the importance of assessment in the teaching and learning of Geography.