THE UNITED REPUBLIC OF TANZANIA

NATIONAL EXAMINATION COUNCIL

DIPLOMA IN TECHNICAL EDUCATION EXAMINATION

772 **EDUCATION**

Time: 3 Hour. **Tuesday, 11 May 2004 p.m**

Instructions

1. This paper consists of **seven (7)** questions.
2. Answer **five (5)** questions only.
3. Each question carries **twenty (20)** marks.
4. All communication devices and any unauthorised materials are **not** allowed in the examination room
5. Write your **Examination Number** on every page of your answer booklet(s)

1. (a) What is meant by the term "facilitation" in the context of technical education?

   (b) Explain three key roles of a facilitator in vocational classroom settings.

   (c) Describe four characteristics of an effective facilitator in technical training.

2. (a) Define the term "reflective teaching."

   (b) Give three benefits of applying reflective teaching practices in technical education.

   (c) Explain four strategies that can help a technical teacher become more reflective in their teaching.

3. (a) What is professional ethics in the teaching profession?

   (b) Mention four professional ethical practices expected from technical teachers.

   (c) Explain how ethical behavior by teachers influences student learning and discipline.

4. (a) What do you understand by the term “learning needs”?

   (b) Identify and describe four common learning needs among technical college students.

   (c) As a technical teacher, explain three ways you can support learners with diverse learning needs.

5. (a) What is meant by "learning resource centre"?

   (b) Mention four facilities or services that should be available in a well-equipped learning resource centre in a technical institution.

   (c) Explain three benefits of using a learning resource centre for both students and teachers.

6. (a) Define "lesson delivery" in technical education.

   (b) Explain three elements that contribute to effective lesson delivery in workshop-based lessons.

   (c) Discuss four challenges a teacher may face during lesson delivery in practical training and how each can be addressed.

7. (a) What is a lesson reflection report?

   (b) Describe three components of a good lesson reflection report.

   (c) Explain how writing a lesson reflection report can contribute to the professional development of a technical teacher.