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.