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

750 EDUCATIONAL MEDIA AND TECHNOLOGY

Time: 3 Hour. Year: 2006 p.m

Instructions

- 1. This paper consists of sections A and B.
- 2. Answer all questions in sections A and four (4) questions from section B.
- 3. Read each question carefully before you start answering it.
- 4. Cellular phones and other 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 Explain four limitations that may arise when a teacher uses outdated instructional media in classroom

teaching.

2. State four reasons why visual media are effective tools for teaching abstract concepts.

3. Identify four important classroom conditions that should be considered before using projected media.

. Describe four ways in which a teacher can encourage learners to participate actively during media-based

lessons.

5. Mention four common mistakes teachers make when improvising teaching aids and how these can be

avoided.

6. Explain four ways in which the use of educational media supports learner discipline and classroom control.

7. Outline four procedures a teacher should follow when evaluating the suitability of a new media resource.

8. Give four reasons why it is important for teachers to document media use in their teaching records.

9. Highlight four risks of using social media platforms as teaching tools in Tanzanian secondary schools.

10. Explain four professional ethics that teachers must observe when using students' photos or voices in

instructional media.

SECTION B (60 Marks)

Answer four (4) questions from this section.

11. Discuss five roles of a media resource centre in improving teaching and learning in a secondary school.

12. Analyse five factors that limit the use of Information and Communication Technology (ICT) in rural

secondary schools and propose practical solutions.

13. Describe five elements that contribute to the effectiveness of a school-based media production program.

- 14. Examine five reasons why instructional media must be adapted to suit the learner's age, background, and learning environment.
- 15. Discuss five challenges teachers face when using audio-visual aids in overcrowded classrooms and how they can be addressed.
- 16. Explain five benefits of establishing peer-to-peer media sharing practices among teachers within a school.
- 17. Evaluate five ways that the use of low-cost instructional media can enhance quality education in resource-constrained schools.
- 18. Discuss five ways in which educational media can contribute to promoting national identity and citizenship education in Tanzania.