THE UNITED REPUBLIC OF TANZANIA

NATIONAL EXAMINATION COUNCIL OF TANZANIA

DIPLOMA IN SECONDARY EDUCATION EXAMINATION

750 EDUCATIONAL MEDIA AND TECHNOLOGY

Time: 3 Hour. **Year: 2007 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. Identify four signs that show ineffective use of media during a lesson.
2. State four reasons why it is important to evaluate instructional media before using it in class.
3. Mention four contributions of digital libraries in supporting secondary school education.
4. Explain four benefits of using educational games as media for teaching in secondary schools.
5. List four safety precautions a teacher should follow when using electrical teaching devices.
6. Outline four indicators of well-designed visual instructional materials.
7. Give four reasons why teamwork among teachers is important in the preparation and use of media.
8. Describe four ways in which instructional media can be used to support slow learners.
9. Mention four barriers that prevent the successful integration of media in lesson presentation.
10. Explain four responsibilities of a subject teacher in the storage and maintenance of teaching aids.

SECTION B (60 Marks)

Answer four (4) questions from this section.

11. Analyse five advantages of incorporating learner-generated content into the media used in classroom teaching.
12. Discuss five factors a teacher should consider when deciding whether to use audio, visual, or audio-visual media for a particular lesson.
13. Describe five challenges that schools face in keeping teaching aids safe, clean, and ready for use and propose appropriate solutions.
14. Examine five ways in which improvisation of instructional materials empowers both teachers and learners.

15. With examples, explain five classroom situations where non-digital media would be more effective than digital media.

16. Discuss five benefits of involving students in the design and evaluation of media used in the teaching and learning process.

17. Evaluate five long-term effects of poor media planning on teaching effectiveness and student achievement.

18. Explain five ways in which educational media and technology can support the teaching of cross-cutting issues like life skills, human rights, and drug abuse prevention.