

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

CHUKA AND ISEMBE CAMPUSES

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF EDUCATION
ARTS**

EDCI 223/221: EDUCATIONAL COMMUNICATION AND TECHNOLOGY

STREAMS: BED (ARTS) LIIBIII SB

TIME: 2 HOURS

DAY/DATE: TUESDAY 04/12/2018

8.30 A.M. – 10.30 A.M.

INSTRUCTIONS:

- **Answer question one (1) and any other two from 2, 3 and 4.**
- **Do not write on the question paper.**

1. (a) Identify five major barriers to effective classroom communication and propose ways of obtaining each one of them. (10 marks)
- (b) Explain the characteristics of good graphics in teaching and learning. (10 marks)
- (c) Highlight the uses of a learning resource centre in a secondary school.(10 marks)
2. (a) Discuss the role of computer in teaching and learning. (10 marks)
- (b) Give the major considerations to use models in teaching and learning. (10 marks)
3. (a) Analyze the role of educational technology in teaching and learning. (12 marks)
- (b) Explain how radio broadcasts should be received in schools for the learners to benefits. (8 marks)
4. (a) Explain use of cartoons in teaching and learning. (10 marks)
- (b) Discuss how improvisation assists teachers in teaching and learning. (10 marks)

