

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

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

EDCI 221/223: EDUCATIONAL COMMUNICATION AND TECHNOLOGY I

STREAMS: B.ED ARTS (PART TIME)

TIME: 2 HOURS

DAY/DATE: FRIDAY 06/12/2019

8.30 A.M. – 10.30 A.M.

INSTRUCTIONS:

- **Answer question ONE and any other TWO from 2, 3, and 4.**
- **Do not write on the question paper.**

1. (a) Identify ten teaching and learning resources that a teacher can use to aid in teaching. (10 marks)

(b) Explain five major elements to be considered when designing new materials for teaching and learning. (10 marks)

(c) Discuss the basic characteristics of a good chart in teaching and learning. (10 marks)
2. (a) Explain five basic considerations when selecting pictures for use in teaching and learning. (10 marks)

(b) Discuss the functional uses of text books. (10 marks)
3. Identify five barriers to effective communication in class and explain how to overcome each of them. (20 marks)
4. (a) Explain the requirements for setting up a learning resource centre. (10 marks)

(b) Discuss the major uses of a learning resource centre in an institution. (10 marks)
