

---

**CHUKA**



**UNIVERSITY**

---

**UNIVERSITY EXAMINATIONS**

**THARAKA CAMPUS**

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

**EDCI 221/223: EDUCATIONAL COMMUNICATION AND TECHNOLOGY I**

**STREAMS: B.ED (SB)**

**TIME: 2 HOURS**

**DAY/DATE: TUESDAY 06/08/2019**

**8.30 A.M. – 10.30 A.M.**

---

**INSTRUCTIONS:**

**ANSWER QUESTION ONE AND ANY OTHER TWO**

1. (a) Analyse the major considerations in using a model for teaching and learning. (10 marks)
  - (b) Discuss the five major components of communication. (10 marks)
  - (c) Explain why technology should be integrated in class. (10 marks)
  2. (a) Explain the steps used in presentation of a radio broadcast and what you would consider in judging a radio broadcast as a good one. (10 marks)
  - (b) Discuss the advantages and limitations of using Television Broadcast in teaching. (10 marks)
  3. Discuss the requirement for setting up education resource centre in an institution. (20 marks)
  4. Discuss the use of electronic media in teaching and learning process as an emerging trend in education technology. (20 marks)
-