

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF EDUCATION  
(ECDE)

ECDE 231: EDUCATIONAL TECHNOLOGY FOR ECDE

STREAMS: B.ED (ECDE)

TIME: 2 HOURS

DAY/DATE: THURSDAY 7/12/2017

8.30 A.M - 10.30 A.M.

---

**INSTRUCTIONS:**

- Answer Question ONE and any other TWO Questions.
- Do not write anything on the question paper

**QUESTION ONE**

- (a) State five reasons as to why it is important for a trainee teacher to study educational technology for ECDE [5 Marks]
- (b) Highlight the significant contributions of modern technology on the development of teaching/learning material to enhance learning. [5 Marks]
- (c) List the qualities of an effective material used for teaching at pre-school level of learning. [5 Marks]
- (d) Highlight five advantages of improvising teaching materials from the locality. [5 Marks]
- (e) Outline five benefits of teacher-made teaching learning material as compared to others acquired from other sources. [5 Marks]

**QUESTION TWO**

- (a) Discuss the factors considered when selecting the appropriate teaching learning materials for teaching language activities. Give relevant examples. [10 Marks]
- (b) Describe the qualities of good graphics that can be used effectively for teaching numeracy [10 Marks]

**QUESTION THREE**

- (a) Identify and describe five techniques that an employed when displaying teaching materials in a school set up [12 Marks]
- (b) Discuss any five reasons that justify the use of teaching material in a pre-school level of learning. [8 Marks]

**QUESTION FOUR**

- (a) Describe any six reasons that would prompt a teacher to frequently review the teaching learning material used for teaching at pre-school level of learning. [8 Marks]
  - (b) Identify and discuss five categories of instructional media that are relevant for pre-school teaching. Give an example in each case. [12 Marks]
- .....