

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**SECOND YEAR EXAMINATION FOR THE AWARD OF
DIPLOMA IN EDUCATION PRIMARY**

PECI 0224: EDUCATION COMMUNICATION AND TECHNOLOGY

STREAMS: DIP EDUC (P) PARTTIME

TIME: 2 HOURS

DAY/DATE: THURSDAY 09/08/2018

11.30 AM – 1.30 PM

INSTRUCTIONS:

- **Do not write on this paper**
- **Answer question ONE and any other TWO questions**

1. (a) Explain the following terms as used in education communication and technology
 - (i) Communication
 - (ii) Instruction
 - (iii) Resource centre
 - (iv) Model
 - (v) Media [5 marks]
 - (b) Discuss content arrangement as a property of a good text book. [10 marks]
 - (c) Give details on ways of making graphics to be more appealing to learners. [10 marks]
 - (d) Discuss the meaning of a SMART objective. [5 marks]
2. Show using examples how computers play a vital role in classroom instruction. [20 marks]
 3. Discuss how the following learning resources can be used effectively.
 - (a) Chalkboard. [10 marks]
 - (b) Audio instructional media [10 marks]

4. Using detailed illustrations explain the significance of learning resource centres.
[20 marks]
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