

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF POST-GRADUATE DIPLOMA  
IN EDUCATION

PGDE 722: EDUCATIONAL COMMUNICATOIN TECHNOLOGY I

STREAMS: PGDE LIBII P/T

TIME: 3 HOURS

DAY/DATE: TUESDAY 20/7/2021

2.30 P.M. – 5.30 P.M.

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INSTRUCTIONS:

- Answer any **THREE** questions
- Do not write on the question paper

- (a) Describe the basic elements in a communication process. [6 marks]
  - (b) Citing specific examples, explain the merits and demerits of use of any two forms of verbal communication in the classroom [14 marks]
2. According to Daries (1980) instructional materials serves a duo function. They act as an “Aid to teaching and an Aid to learning”. Citing specific examples, describe five situations in which the materials serve each of the stated functions [20 marks]
3.
  - (a) Explain why a teacher should use a variety of instructional media in classroom instruction [4 marks]
  - (b) Explain 5 benefits of use of a flip chart [10 marks]
  - (c) Describe the significance of any 3 resources within the community centre [6 marks]
4.
  - (a) Describe the significance of self-made instructional resources over other types of resources [6 marks]
  - (b) Explain factors that a teacher needs to consider in selecting a hardware for use. [6 marks]
  - (c) Discuss any two methods for design and development of graphic materials [8 marks]