



GRETSA UNIVERSITY - THIKA

**UNIVERSITY EXAMINATIONS
MAY-AUGUST 2023 SEMESTER**

BACHELOR OF EDUCATION (ARTS)

COURSE CODE: BECT 201

**COURSE TITLE: EDUCATION COMMUNICATION AND
TECHNOLOGY**

DATE:

TIME:

INSTRUCTIONS TO CANDIDATES

1. SECTION A IS **COMPULSORY**.
2. SECTION B: ANSWER ANY OTHER **THREE** QUESTIONS.
3. **DO NOT** WRITE ANYTHING ON THIS QUESTION PAPER AS IT WILL BE AN EXAM IRREGULARITY.
4. ALL ROUGH WORK SHOULD BE AT THE BACK OF YOUR ANSWER BOOKLET AND CROSSED OUT.

CAUTION: *All exam rooms are under CCTV surveillance during the examination period.*

SECTION A: COMPULSORY

Question One

- a) Effective teaching and learning requires effective communication. Explain the communication process in the classroom **[8 marks]**
- b) Evaluate the usefulness of using the real things (realia) during classroom instruction **[8 marks]**
- c) Discuss the criteria you would use when selecting and designing specific media format for teaching your class **[8 marks]**
- d) Discuss the reasons why education technology is an important part of the teacher education program. **[8 marks]**
- e) With the aid of suitable examples, describe any FIVE factors that would influence the way learners decode visuals **[8 marks]**

SECTION B: ANSWER ANY THREE QUESTIONS

Question Two

- a) Explain any FIVE strategies the Greta University should put in place to enhance the use of Distance Learning as a viable mode of study for students **[10 marks]**
- b) Professional practice in teaching is adopting the use of ICT. Explain the changing roles of teachers with the advent of ICT integration in education. **[10 marks]**
- c)

Question three

- a) With the aid of suitable examples, describe five attributes of two dimensional media and explain what gives such kind of media merit over other learning media in the learning environment **[10 marks]**
- b) As a teacher in charge of teaching and learning resources in your school, how would you ensure efficient use and general maintenance of resources **[10 marks]**

Question Four

a) Explain how a teacher can effectively improve communication during the teaching and learning process. **[10 marks]**

b) As a teacher, the use of instructional medial during the process of teaching and learning is necessary. For this purpose, explain to the principal of your school the usefulness of starting a media centre in your school **[10 marks]**

Question Five

a) Discuss how use of computers has revolutionized teaching and learning in institutions of learning in the last couple of years **[10 marks]**

b) Explain your preference of using instructional materials in print format in teaching and learning process **[10 marks]**