



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF EDUCATION

UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION  
(SCIENCE)

2<sup>ND</sup> YEAR 2<sup>ND</sup> SEMESTER 2019/2020 ACADEMIC YEAR

REGULAR PROGRAMME

MAIN CAMPUS

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COURSE CODE: ECT 211

COURSE TITLE: EDUCATIONAL MEDIA AND RESOURCES

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### **INSTRUCTIONS**

1. Answer Question ONE (compulsory) and any other TWO questions.
2. Candidates are advised not to write on the question paper.
3. Candidates must hand in their answer booklets to the invigilator while in the examination room.

### QUESTION ONE

- a. What do you understand by the word communication? (3 marks)
- b. i. Which communication model would you encourage fellow teachers to apply in the teaching and learning process? (1 mark)
- ii. Why would you encourage teachers to apply the communication model stated in (b)(i) above? (3 marks)
- c. Identify five environmental factors which would interfere with your success in this exam (5 marks)
- c. What are the benefits of resource persons to a learning situation? (6 marks)
- d. Briefly explain how a teacher can be a barrier to communication in the classroom (6 marks)
- e. Explain why educational media are important in the teaching and learning process (6 marks)

### QUESTION TWO

- a. Identify ten aspects of nonverbal communication that contributed to your poor scores in some subjects at secondary school level. (10 marks)
- b. Explain how the poor communication contributed to your poor performance. (10 marks)

### QUESTION THREE

- a. Explain how still pictures can be applied in the classroom? (10 marks)
- b. Discuss why it is important to use a variety of media in the teaching and learning process? (10 marks)

### QUESTION FOUR

- a. Support the argument that the radio will become obsolete in the near future. (10 marks)
- b. Examine the factors which discourage the use of radio broadcast in teaching and learning. (10 marks)

### QUESTION FIVE

- a. Describe the status of educational media today and predict the educational medium that is likely to dominate in the near future. (10 marks)
- b. Critically examine the use of radio broadcast in instruction in secondary schools in Kenya. (10 marks)