

# JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF EDUCATION

# UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION ARTS

## 1<sup>ST</sup> YEAR 1ST SEMESTER 2019 ACADEMIC YEAR FULL TIME -KISII CAMPUS

**COURSE CODE: ECT 211** 

COURSE TITLE: EDUCATIONAL MEDIA AND RESOURCES

**EXAM VENUE:** LR17 STREAM: (BED ARTS)

DATE: April, 2019

TIME: 2 HOURS

### **INSTRUCTIONS:**

- 1. Answer Question ONE (COMPULSORY) and ANY other 2 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.

#### **INSTRUCTIONS**

### ANSWER QUESTION ONE AND ANY OTHER TWO.

- 1. a) Explain the following terms as used in communication;
  - i) message (2mks)
  - ii) Receiver (2mks)
  - iii) Channel (2mks)
  - b) Discuss the Shannon-Weaver model of communication (9mks)
  - c) Explain the barriers to effective communication (8mks)
  - d) Discuss types and significance of non-verbal communication (7mks
- 2. a) Explain merits and demerits of using radio broadcast in Secondary schools for instructional purpose (10mks)
  - b) As a teacher briefly explain how you would prepare your learners for radio broadcast Lesson (10mks)
- 3. a) Identify any five teaching and learning aids a teacher can easily produce and use as learning Aida in class( 15mks)
  - b) Explain the importance of learning aids in teaching (15mks)
- 4. Discuss the management of school multimedia Centre (20mks)
- 5. Analyze various visual communication used in teaching highlighting their strengths and weakness (20mks)