



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND  
TECHNOLOGY**

**SCHOOL OF EDUCATION**

**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF  
EDUCATION**

**EARLY CHILDHOOD EDUCATION/SNE**

**3<sup>RD</sup> YEAR 2<sup>ND</sup> SEMESTER 2018/2019 ACADEMIC YEAR**

**KISII SCHOOL BASED**

---

**COURSE CODE: ECT 3221**

**COURSE TITLE: EDUCATIONAL MEDIA AND RESOURCES**

**EXAM VENUE:**

**STREAM: (BEd.ECE/SNE)**

**DATE:**

**SESSION:**

**TIME:**

---

**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.**

### **QUESTION ONE**

- a. Identify five barriers to effective communication in the classroom (10mks)
- b. State the advantages of using print media as learning resources (10mks)
- c. Highlight five practical questions that a teacher needs to address before using any media in teaching and learning (10mks)

### **QUESTION TWO**

- a. Define educational Broadcasting as used in educational media and resources (2mks)
- b. Explain the major purposes of educational broadcasts in schools (8mks)
- c. Discuss the various communication models used in learning (10mks)

### **QUESTION THREE**

- a. Comment on the key ways of producing teaching and learning materials in secondary schools (10mks)
- b. Discuss verbal and non-verbal communication in education highlighting their relationship and significance (10mks)

### **QUESTION FOUR**

- a. What are the challenges of using computers in teaching and learning in secondary schools in Kenya (10mks)
- b. Give five skills needed in the work place of the future digital age literacy (10mks)

### **QUESTION FIVE**

- a. Define a school multi-teaching center (2mks)
- b. Discuss ways of managing a school multi-teaching center (8mks)
- c. State ways of evaluating educational media (10mks)