

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

## UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION ARTS WITH IT

### $2^{ND}$ YEAR, $2^{ND}$ SEMESTER, 2017/2018 ACADEMIC YEAR

**KISUMU CAMPUS, REGULAR: DEC-2017** 

**COURSE CODE: ECT 211** 

COURSE TITLE: EDUCATIONAL MEDIA AND RESOURCES

DATE ...... STREAM: BED (Arts)

TIME: 2HOURS EXAM SESSION: December, 2017

#### **Instructions:**

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

#### QUESTION ONE COMPULSORY

- a) How can a teacher make verbal communication more effective in the classroom teaching and learning process (6mks)
- b) Outline the elements of Shannon and Weaver's model of communication (4mks)
- c) Explain the component of effective communication (5mks)
- d) Briefly explain the five stages of learning (10mks)
- e) Discuss the functions of printed materials used for teaching and learning. (5mks)

#### **QUESTION TWO**

- a) Explain how a teacher's poor communication can affect the learners. 10mks
- b) Discuss five aspects of non-verbal behavior that are used to pass information. (5mks)
- c) Explain five aspects of verbal communication that can discourage the learners. (5mk)

#### **QUESTION THREE**

- a) Examine the advantages of using a radio in teaching and learning. (10mks)
- b) Explain factors that a teacher considers when designing instructional materials 10mks

#### **QUESTION FOUR**

- a) Discuss factors a teacher considers before producing instructional materials (10mks
- b) Examine the advantages of using programmed materials in secondary schools.(10mk)

#### **QUESTION FIVE**

- a) Suppose you as a teacher you are selected to source for instructional material.

  Where will you get them? (10mks)
- b) State and explain factors that a teacher considers before establishing a learning resource center (10mks)