

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

**SCHOOL OF EDUCATION**

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

**2ND YEAR, 2ND SEMESTER, 2017/2018 ACADEMIC YEAR**

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

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**COURSE CODE: ECT 211**

**COURSE TITLE: EDUCATIONAL MEDIA AND RESOURCES**

**DATE ……………… STREAM: BED (Arts)**

**TIME: 2HOURS EXAM SESSION: December, 2017**

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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 Candidate must hand in their answer booklets to the invigilator while in the examination room.**

**QUESTION ONE COMPULSORY**

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

**QUESTION TWO**

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

 **QUESTION THREE**

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

 **QUESTION FOUR**

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

 **QUESTION FIVE**

* Suppose you as a teacher you are selected to source for instructional material. Where will you get them? (10mks)
* State and explain factors that a teacher considers before establishing a learning resource center (10mks)