

JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

UNIVERSITY EXAMINATIONS 2012/2013

**2ND YEAR 2ND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF
EDUCATION**

(EARLY CHILDHOOD EDUCATION)

(KISUMU)

COURSE CODE: EEC 3215

**COURSE TITLE: TECHNOLOGY MEDIA AND COMMUNITY BASED
EDUCATION IN YOUNG CHILDREN**

DATE:.....

TIME:.....

DURATION: 2 HOURS

INSTRUCTIONS

- 1. This paper consist of 5 questions**
- 2. Answer question 1 (Compulsory) and any other 2 questions**
- 3. Write your answers on the answer booklet provided.**

QUESTION 1

(a) With examples define the following terms:-

- (i) Models**
- (ii) Distance education**
- (iii) E-Learning instruction**
- (iv) Non-electronic media**
- (v) Computer Assistance Instruction (CAI) (5 Marks)**

(b) Using diagrams explain the process of communication. (5 Marks)

(c) (i) Cite twelve importance of a film. (4 Marks)

(ii) List down four limitations of educational radio (2 Marks)

(d) (i) Name and briefly explain six importance of instructional media (3 Marks)

(ii) Write down eight reasons why children like computers (4 Marks)

(e) List down eight computer software appropriate for children (4 Marks)

(f) Cite six media used in distance education (3 Marks)

QUESTION 2

- (a) **Discuss the five stages of communication process. (15 Marks)**
- (b) **Assume that you are carrying out picture reading lesson in your class. Explain five mental activities you would involve your children in. (5 Marks)**

QUESTION 3

- (a) **Explain three stages you would follow to effectively conduct a radio lesson in your pre-school class. (9 Marks)**
- (b) **Assume that your county Governor has set aside some funds for the construction of Pre-School Resource Centre in every educational zone. Advise your Zonal Quality Assurance and Standards Officer (ZQUASO) on the eleven characteristics of an appropriate Learning Resource Centre. (11 Marks)**

QUESTION 4

- (a) **The Jubilee Government has put a lot of emphasis on the use of computers in schools:-**
- (i) **List down eight objectives of this move (4 Marks)**
- (ii) **Name four importance of computers (4 Marks)**
- (b) **Majority of our teachers have displayed mixed feelings about the use of computers in instructions. Discuss ten factors which would influence the use of computers in instruction in schools (12 Marks)**

QUESTION 5

- (a) **All universities in Kenya both public and private now encourage e-learning instructions as one of the media used in distance education. Discuss seven reasons behind this school of thought. (14 Marks)**
- (b) **Discuss three reasons why Kenyans need distance education. (6 Marks)**