



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND
TECHNOLOGY SCHOOL OF EDUCATION
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF
EARLY CHILDHOOD DEVELOPMENT AND EDUCATION
2ND YEAR 1ST SEMESTER 2016 / 2017 ACADEMIC YEAR
MAIN CAMPUS REGULAR**

COURSE CODE: EEC 3215

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

EXAM VENUE: STREAM: BACHELOR OF EDUCATION ECDE

DATE: EXAM SESSION: APRIL 2017

TIME:

Instructions:

1. Answer question 1 (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

Question1

a) Explain the following terms:

- (i) Technology
- (ii) Media
- (iii) Digital

(6marks)

(b) Giving relevant examples, explain how the following technology tools can be used in an early childhood classroom,

- (i) Printers
- (ii) Scanners
- (iii) computers
- (iv) cell phones
- (v) internet

(10marks)

(c) When used appropriately, technology and media can enhance children's cognitive and social abilities. Discuss. (5marks)

(d) What is the role of media in the learning of young children? Explain. (4marks)

(e) Identify and explain the main practises related to family and community involvement in ECDE centres. (5marks)

Question 2

Discuss how technology tools can help educators make and strengthen home-school connections. (20 marks)

Question 3

Discuss the advantages and the disadvantages of using pictures in an ECDE classroom. (20 marks)

Question 4

As a classroom teacher, discuss the impact of technology in teaching and learning in early childhood education. (20marks)

Question 5

Discuss six factors to be considered when choosing children's toys. (20marks)