  
JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

**SCHOOL OF EDUCATION**

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

**2ND YEAR 1ST SEMESTER 2015/2016 ACADEMIC YEAR**

**UGUNJA LEARNING CENTRE**

COURSE CODE: EEC 3215

COURSE TITLE: TECHNOLOGY, MEDIA AND COMMUINITY BASED EDUCATIOJ FOR YOUNG CHILDREN

EXAM VENUE: STREAM: (BED ARECDETS/SCIENCE )

**DATE: EXAM SESSION:**

**TIME: 2 HOURS**

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.**

1(a) Explain the following terms:

1. technology
2. media
3. Digital 6marks

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

1. Printers
2. Scanners
3. computers
4. cell phones
5. internet 15marks

(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

2.(a) Explain how technology tools can help educators make and strengthen home-school connections. 10 marks

(b) What are the factors considered for selection of media to be used in teaching of young children? Explain. 10 marks

3. (a) Discuss the advantages and the disadvantages of using pictures in an ECDE classroom.

(10 marks)

(b) Giving examples explain the things to look for when selecting software for young children, 10marks

4. What is the impact of technology in teaching and learning in early childhood education? Discuss. 20marks

5. (a) Discuss six factors considered when choosing children’s toys. 12marks

(b) Identify and explain the main practises related to family and community involvement in ECDE centres. 8marks