



# KISII UNIVERSITY

## UNIVERSITY EXAMINATIONS

### SECOND YEAR EXAMINATION FOR THE AWARD OF THE DEGREE OF BACHELOR OF EDUCATION

#### IN EARLY CHILDHOOD EDUCATION

#### FIRST SEMESTER, 2021/2022

(FEBRUARY - JUNE, 2022)

### ECDI 223: EDUCATIONAL COMMUNICATION AND TECHNOLOGY 1

**STREAM: Y2 S1**

**TIME: 2 HOURS**

**DAY: WEDNESDAY, 9:00 – 11:00 A.M.**

**DATE: 18/05/2022**

### **INSTRUCTIONS**

- 1. Do not write anything on this question paper.*
- 2. Answer Question ONE [Compulsory] and any other TWO Questions.*

### **QUESTION ONE**

- Explain **FIVE** merits of using media in teaching and learning. (10 marks)
- Highlight **FIVE** effects of a teacher's failure to employ media in instruction. (10 marks)

### **QUESTION TWO**

- Explain **FOUR** advantages of adhering to the interactional model in the process of teaching and learning. (8 marks)
- Identify **SIX** teacher related communication barriers and suggest measures to them to realize effective communication. (12 marks)

### **QUESTION THREE**

- Explain **FIVE** advantages of using projected media in teaching and learning. (10 marks)

- b) Discuss FIVE reasons why secondary schools teachers frequently use non-projected media. (10 marks)

#### **QUESTION FOUR**

With reference to any of your areas of specialization, explain **TEN** criteria considered by a teacher in the process of designing and producing media.

(10 marks)

#### **QUESTION FIVE**

- a) Highlight **FOUR** reasons why Heinich, Molenda , Russell and Smaldino designed the ASSURE model. ( 8 marks )
- b) Explain the significance of each of the SIX stages of the ASSURE model. (12 marks)