



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)
- 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)