



**MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**(SCHOOL BASED)**

**UNIVERSITY EXAMINATIONS**

**2023/2024 ACADEMIC YEAR**

**SECOND YEAR FIRST SEMESTER EXAMINATIONS**

**FOR THE DEGREE**

**OF**

**BACHELOR OF EDUCATION**

**COURSE CODE: CIT 210**

**COURSE TITLE: INSTRUCTIONAL METHODS AND  
STRATEGIES**

**DATE: 21/12/2023**

**TIME: 2.00 – 4.00 PM**

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**INSTRUCTIONS TO CANDIDATES:**

***ANSWER QUESTION ONE AND ANY OTHER TWO QUESTIONS***

**MMUST observes ZERO tolerance to EXAMINATION CHEATING  
This paper Consist of 3 Printed Pages. →  
Please Turn Over**

## QUESTION ONE

- a) i. Explain the difference between instructional objective and educational goal. (4 marks)
- ii. Write an instructional objective that fits in the manipulative domain. (3marks)
- iii. Write brief lesson notes that you will use to teach in order to achieve the stated instructional objective (3 marks)
- iv. Identify appropriate instructional methods that you will use in order to achieve the stated instructional objective above (3marks)
- b) How can a teacher cater for individual differences among learners? (5marks)
- c) Explain the **THREE** domains of learning? (3 marks)
- d) Describe any **FOUR** barriers to effective classroom communication (4 marks)
- e) Discuss the importance of computer assisted learning in classroom instruction. (3 marks)
- f) Explain the significance of formative evaluation in learning (2marks)

## QUESTION TWO

- a) Define a system (2marks)
- b) Distinguish between an open and a closed system (4 marks)
- c) With specific examples describe the properties of an open system (8mks)
- d) Discuss the view that a lesson is a system. (6marks)

## QUESTION THREE

- a) Discuss the criteria used to select instructional methods (10 marks)

- b) Discuss **FIVE** challenges a teacher is likely to encounter in using **LECTURE** method of teaching **(10 marks)**

#### **QUESTION FOUR**

- a) Define motivation **(2marks)**
- b) Explain how a teacher motivates the learners and sustain their attention in a teaching and learning situation. **(12marks)**
- c) Using example distinguish between intrinsic and extrinsic motivation in a teaching and learning situation **(6 marks)**

#### **QUESTION FIVE**

- a) Define instructional evaluation **(2 marks)**
- b) Distinguish between criterion referenced and normative referenced evaluation **(5 marks)**
- c) Explain the importance of instructional evaluation. **(10marks)**
- d) Explain the term reliability in relation to examination **(3 marks)**

