#### KISII UNIVERSITY

#### JAN-APRIL 2024 EXAM DRAFT

#### LING 421: MODERN SYNTACTIC THEORY

## ANSWER QUESTION 1 AND ANY OTHER TWO QUESTIONS

### **QUESTION ONE**

- a) Using well-labelled tree diagrams show that the sentences below have both a deep and surface structure.
  - i. This story was believed by the villagers
  - ii. Whom did you meet at the river?

(10 marks)

- b) From the derivations in (a) above, explain three principles of movement in the Government and Binding Theory. (6 marks)
- c) Explain the differences between transformational generative grammar and x-bar theory.

(6 marks)

d) Using bracketing, show the syntactic structure of the sentence:

The bottle of water must have cracked open.

(8 marks)

# **QUESTION TWO**

Explain the following terms as used in modern syntactic theory.

- i. Principles
- ii. Parameters
- iii. Maximal projection
- iv. governor
- v. Bounding (20 marks)

## **QUESTION THREE**

Explain the concept of merge and highlight its assumptions. Give an example in each case.

**(20 marks)** 

## **QUESTION FOUR**

Give a configurational representation of the clause: 'that the lecturer presented his thesis.'

**(20 marks)** 

### **QUESTION FIVE**

Explain how the Binding Theory accounts for the referential properties of noun phrases.

**(20 marks)**