

### **MACHAKOS UNIVERSITY**

### **DEPARTMENT OF LANGUAGES AND LINGUISTICS**

# SCHOOL BASED PROGRAM

### **AEN 400: ADVANCED THEORETICAL STUDIES IN GRAMMAR**

#### **INSTRUCTIONS**

- (i) Answer question ONE and any other TWO questions
- (ii) Do not write on the question paper

# **Question One (Compulsory)**

- a. Explain the five major differences relating to the concerns of Formal Grammar and Functional Grammar (10 Marks)
- b. State any FIVE weaknesses associated with Immediate Constituent Analysis (10 Marks)
- Use Phrase structure Trees to disambiguate the sentence "He rewarded the top boys and girls"
  (10 Marks)
- 2. Use the sentence "The suspect might have been picked by the police yesterday" to demonstrate the following concepts in Transformational Generative Grammar
  - a. Structural Description (5 Marks)
  - b. Structural Change (5 Marks)
  - c. Affix hopping transformation (5 Marks)
  - d. Passive transformation (5 Marks)
- 3. Draw an X-Bar tree diagram for the phrase "the young man from Makueni" then use the structure to explain the following terms (20 Marks)
  - a. Maximal Projection
  - b. Specifier
  - c. x-bar constituent
  - d. Adjunct
- 4. With examples, explain how Theta Theory connects syntax and semantics by assignment of Theta roles (20 Marks)
- 5. Explain the three metafictions of language according to Functionalists (20 Marks)