

AEE 322



# MACHAKOS UNIVERSITY

## SCHOOL OF AGRICULTURAL SCIENCES

DEPARTMENT OF AGRICULTURAL EDUCATION AND EXTENSION

### SUPPLEMENTARY/SPECIAL EXAMINATION

**Year Three: First Semester Examination for the Degree Bachelor of Science in Agricultural Education and Extension 2018/2019 Academic Year**

**AEE 322 CURRICULUM DEVELOPMENT IN AGRICULTURAL EDUCATION**

**Date:** \_\_\_\_\_

**Time: 2Hrs**

#### **Instructions;**

- i. Answer Question ONE and ANY other Two Questions***
- ii. Do not write on the question paper.***
- iii. Mobile phones, computers and apple pads are not permitted in the examination rooms.***

#### **SECTION A: 30 MARKS COMPULSORY**

#### **Question 1:**

- a) Explain the four factors which should be considered in curriculum content selection. (6mks)**
- b) Give any four reasons which might have led to the introduction of agriculture in Kenya's Secondary Schools. (6mks)**
- c) Explain three factors which a teacher of agriculture may consider when constructing agriculture schemes of work. (6mks)**

**d) Give four values of evaluation in agriculture curriculum. (6 mks)**

**e) Explain the four elements to be considered in developing an agriculture curriculum. (6 mks).**

## **SECTION TWO.**

**Answer Any Two Questions. Each question 20 Marks.**

### ***Question Two***

**a) Explain any five common causes of problems to agriculture curriculum implementation. (10mks)**

**b) Explain the processes curriculum development (10 mks)**

### **Question Three**

**a) Explain the advantages of learner centered curriculum ( 8 mks )**

**b) Explain reasons why emphasis on examinations may influence implementation of relevant agriculture curriculum in schools (12 mks)**

### **Question Four**

**a) Explain the procedure of establishing an agriculture programme in the school. (10 mks)**

**b) Explain the values of the four curriculum elements (10mks))**

### **Question 5:**

**a) Give four features of romantic knowledge in content selection. (10mks)**

**b) Explain any four foundations of secondary school agriculture curriculum in Kenya. (10mks)**