

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)**