

# MACHAKOS UNIVERSITY

University Examinations for 2019/2020 Academic Year

#### SCHOOL OF AGRICULTURAL SCIENCES

## DEPARTMENT OF AGRICULTURAL EDUCATION AND EXTENSION

#### FOURTH YEAR SECOND SEMESTER EXAMINATION FOR

### BACHELOR OF SCIENCE IN AGRICULTURAL EDUCATION AND EXTENSION

AEE 434: MANAGEMENT OF AGRICULTURAL ORGANIZATIONS

DATE: 22/10/2020 TIME: 2.00-4.00 PM

#### **INSTRUCTIONS:**

Answer Question One (Compulsory) And Any Other Two Questions in Section "B".

#### **SECTION A:**

#### **QUESTION ONE (30 MARKS) (COMPULSORY)**

- a) Define the following terms:
  - i. Organization (2 marks)
  - ii. Patent (2 marks)
- b) Describe 3 key features in agricultural extension programmes (6 marks)
- c) Explain 4 good qualities of a leader (8 marks)
- d) Describe 3 basic types of information storage and retrieval systems (6 marks)
- e) Explain 3 reasons for patenting innovations or inventions (6 marks)

# SECTION B: ANSWER ANY TWO (2) QUESTIONS FROM THIS SECTION QUESTION TWO (20 MARKS)

- a) Discuss 5 causes of conflicts in an organization (10 marks)
- b) Explain 2 common approaches to budgeting process and show how they differ (10 marks)

# **QUESTION THREE (20 MARKS)**

- a) Differentiate between the scientific management theory and systems theory of management (10 marks)
- b) Explain 5 basic ways that management should interact with personnel to control and plan production (10 marks)

# **QUESTION FOUR (20 MARKS)**

- a) Discuss the trends shaping human resource management (10 marks)
- b) Describe 5 ways through which workers in an organization can be motivated (10 marks)

# **QUESTION FIVE (20 MARKS)**

- a) Explain 5 reasons for effective communication in an organization (10 marks)
- b) Describe 5 ways of solving conflicts in an organization (10 marks)