



# MACHAKOS UNIVERSITY

University Examinations for 2019/2020 Academic Year

SCHOOL OF AGRICULTURAL SCIENCES

DEPARTMENT OF AGRIBUSINESS MANAGEMENT AND TRADE

FOURTH YEAR SPECIAL/ SUPPLEMENTARY EXAMINATION FOR

BACHELOR OF SCIENCE IN AGRICULTURAL EDUCATION AND EXTENSION

AEE 434: MANAGEMENT OF AGRICULTURAL ORGANIZATIONS

DATE: 19/01/2021

TIME: 8.30-10.30 AM

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## INSTRUCTIONS:

Answer *ALL* questions from Section A and any other *TWO* from Section B:

### SECTION A:

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

- a) Define the following terms:
- i. Human resource management (2 marks)
  - ii. Gantt chart (2 marks)
- b) Explain four benefits of good time management (8 marks)
- c) i). Describe three ways of motivating workers in an organization (6 marks)
- ii). Outline the six closely related activities in information management continuous cycle (6 marks)
- d) Outline three types of organizational plans (6 marks)

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

#### QUESTION TWO (20 MARKS)

- a) Explain four types of information storage and retrieval systems (12 marks)
- b) Explain four reasons for patenting innovations (8 marks)

#### QUESTION THREE (20 MARKS)

- a) Discuss how behavioural theory differs from bureaucratic theory (10 marks)
- b) Explain the importance of effective communication in an organization (10 marks)

**QUESTION FOUR (20 MARKS)**

- a) Explain the rationale for programme planning (8 marks)
- b) Explain six steps involved in copywriting process (12 marks)

**QUESTION FIVE (20 MARKS)**

- a) Describe five ways through which organizational management interacts with personnel to control and plan its production (10 marks)
- b) Explain five assumptions to be made in management of extension services for successful implementation of field management (10 marks)