



MURANG'A UNIVERSITY OF TECHNOLOGY
SCHOOL OF AGRICULTURE AND ENVIRONMENTAL
STUDIES

DEPARTMENT OF AGRICULTURE

TVET EXAMINATION

2023/2024 ACADEMIC YEAR

FIRST YEAR SECOND SEMESTER EXAMINATION FOR DIPLOMA IN
AGRICULTURE

AG-CU-PN-CR-02-6 – AGRI-ENTERPRISE STARTING

DURATION: 2 HOURS

INSTRUCTIONS TO CANDIDATES:

1. Answer question one and any other two questions.
2. Mobile phones are not allowed in the examination room.
3. You are not allowed to write on this examination question paper.

SECTION A: ANSWER ALL QUESTIONS IN THIS SECTION

QUESTION ONE (40 MARKS)

- a) What are the specific requirements for an agricultural enterprise? (4 marks)
- b) List five examples of sustainable practices in both crop and livestock production. (5 marks)
- c) How can a positive working environment be created in an Agri-enterprise set up? (5 marks)
- d) State three examples of labour laws / regulations in Kenya. (3 marks)
- e) State the importance of financial planning and budgeting. (5 marks)
- f) List the three main financial statements of an agricultural enterprise. (3 marks)
- g) Give four characteristics of a good Agri-enterprise record keeping system. (5 marks)
- h) How can Murang'a county government increase / boost agricultural production in Kiharu constituency. (3 marks)
- i) Outline three regulatory bodies in Kenya mandated to certify production of healthy and quality agricultural products. (3 marks)
- j) Value addition can elongate the shelf – life of an agricultural product. Give THREE examples of value addition in crop production and TWO in livestock production. (3 marks)

SECTION B – ANSWER ANY TWO QUESTIONS IN THIS SECTION

QUESTION TWO (20 MARKS)

Discuss five sources of finance for an Agri – enterprise start up. (20 marks)

QUESTION THREE (20 MARKS)

Maragua town is a bulking and processing centre of macadamia nuts in Murang'a county. You have been recently appointed as the centre manager. After an internal analysis, you have come up with a plan to improve on the processing, customer care and staff welfare. Discuss your change or improvements towards. (20 marks)

- i. Quality control
- ii. Staff health and safety
- iii. Record keeping
- iv. After sale services
- v. Corporate social responsibility

QUESTION FOUR (20 MARKS)

- a) State three examples of business support services in Agriculture. (3 marks)
- b) What are the roles of the support services in (a) above? (3 marks)
- c) Give three reasons for staff retention and Agri-enterprise set up. (5 marks)
- d) Justify the need for employee training in an agricultural enterprise. (4 marks)
- e) List five agribusiness processing activities. (5 marks)