



Strathmore
UNIVERSITY

STRATHMORE BUSINESS SCHOOL

MASTER OF MANAGEMENT IN AGRIBUSINESS

END OF SEMESTER EXAMINATION

MMA 8101: EMERGING ISSUES IN AGRIBUSINESS

Date: Thursday 27th April 2023

Time: 3 Hours

Instructions

- This paper consists of three sections. Read **ALL** instruction for each section carefully before attempting any question.

Section I (20 marks): Answer **ALL** questions in this section

Question 1 (6 marks)

Briefly describe agribusiness and its value chain.

Question 2 (4 Marks)

List four agribusiness enterprises and 5 agribusiness products.

Question 3 (4 Marks)

Inspirational motivation, intellectual motivation, idealized influence is connected to which type of leadership style and why?

Question 4 (6 Marks)

In the agribusiness sector, stepping up from subsistence to advanced farming is considered a way of realizing prosperity. Please list the most critical elements of this critical step and why?

Section II (40 Marks): Attempt any **FOUR** questions

Question 5 (10 Marks)

Smallholder farmers in most of Africa practice organic farming, typically not using fertilizers and agrochemicals. This has led to over exploitation of soils through excessive nutrient abstraction. What should Africa do to increase its farm production and productivity?

Question 6 (10 Marks)

Give 10 traits of a good leader.

Question 7 (10 Marks)

Global demand for meat has been expanding exponentially in the last decade. In Africa, most of the livestock resources are held in pastoral systems which cover vast lands which are needed for agricultural production and settlement. Which are the barriers that limit the success of livestock related agribusinesses and livestock farming in the African ASALs?

Question 8 (10 Marks)

In partnership with the private sector, the SME accelerator program looks to achieve the following goals upon successful implementation:

- a. SMEs served: approximately 1,000 across SME types.
- b. Farmers/producers impacted: nearly 1 million farmers if each program beneficiary SME serves an average of 1,000 farmers by year 5.
- c. Increase smallholder farmer/producer income: KES approximately 20,000 per farmer per annum.
- d. Impact on agricultural GDP by year five: nearly KES 15 billion increase.
- e. Increase SME performance: Increase annual revenue by 20% Year over Year.

How is the Government of Kenya planning to achieve these?

Question 9 (10 Marks)

Leadership is critical for the success of a business or organization, list the five leadership styles and how they differ from each other.

Question 10 (10 Marks)

In the agribusiness sector, stepping up from subsistence to advanced farming is considered a way of realizing prosperity. Please list the most critical elements of this critical step and why.

Section III (40 marks):

Answer only ONE of the two questions provided

Question 11 (40 Marks)

Kenya's economy is primarily driven by the agriculture and agribusiness related activities. List 10 major emerging issues while also providing the solutions to each issue (**each issue and solution gains 4 marks**).

Question 12 (40 marks)

According to FAO estimates, 172 million tons of cassava was produced worldwide in 2,000. Africa accounted for 54%, Asia for 28%, and Latin America and the Caribbean for 19% of the total world production. In 1999, Nigeria produced 33 million tons, making it the world's largest producer. A total of 16.8 million hectares was planted with cassava throughout the world in 2000; about 64% of which was in sub-Saharan Africa. Establishing large-scale production of cassava with largescale and high-tech processing is critical and may be inevitable to ensure food security, agribusiness, job creation and trade for Africa. Discuss, giving relevant reasons why and how.