



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF BUSINESS & ECONOMICS

**UNIVERSITY EXAMINATION FOR THE DEGREE OF MASTERS OF SCIENCE IN
AGRICULTURAL EXTENSION & FOOD SECURITY AND SUSTAINABLE
AGRICULTURE**

1ST YEAR 1ST SEMESTER 2023/2024 ACADEMIC YEAR

SIAYA LEARNING CENTER

COURSE CODE: AEE 5123 & AFB 5122

**COURSE TITLE: ENTREPRENEURSHIP AND VALUE CHAIN MANAGEMENT IN
AGRICULTURE**

EXAM VENUE:

STREAM: MSC AE & FSSA

DATE:

EXAM SESSION:

TIME: 3 HOURS

INSTRUCTIONS

- 1. Answer QUESTION ONE and any other THREE questions**
- 2. Show ALL your workings and be as NEAT as possible.**
- 3. Candidates are advised not to write on the question paper**
- 4. Marks allocated to each question are shown at the end of the question.**

QUESTION ONE

- a) Gifford Pinchot in his book reiterates that you do not have to leave corporation, if you harbor some entrepreneurial instincts. Discuss five principles of intrapreneurship that would guide you in this process. **(10 marks)**
- b) Discuss at least five reasons why it's important for farmers to go Agripreneurship way. **(10 marks)**
- c) Explain at least four significance, of developing and implementing a business plan to an Agripreneur. **(8 marks)**
- d) As an Agriculturalist having gone through entrepreneurship training. Discuss at least six factors that would motivate you to establish your own agribusiness within a particular value chain. **(12 marks)**

QUESTION TWO

- a) "*The world of the farmer-entrepreneur*" Citing practical examples, explain the Agripreneurial environment. **(10 marks)**
- b) Explain the process of value chain analysis and the significance of each stage to an entrepreneur. **(10 marks)**

QUESTION THREE

- a) Explain with examples at least six types of entrepreneurs and how they apply in different economies. **(12 marks)**
- b) Discuss four areas in which extension support would be given to develop capacity of Agripreneurs in Kenya **(8 marks)**

QUESTION FOUR

- a) Discuss the main tenets of sociological theory of entrepreneurship and how it influence the development of entrepreneurial mind set. **(10 marks)**
- b) As an Agripreneur discuss five reasons to justify Kenya government's quest to promote entrepreneurship among its citizens. **(10 marks)**

QUESTION FIVE

- a) "*Change brings opportunities*". Discuss five areas in which an entrepreneur would likely identify business opportunities due to changes. **(10 marks)**
- b) Explain at least ten benefits Agripreneurs would derive in a value chain. **(10 marks)**

QUESTION SIX

- a) Discuss twelve Agripreneurs challenges that impede their development in Kenya **(12 marks)**
- b) Agricultural entrepreneurship operates in a more complex environment. Discuss at least eight characteristics of Agricultural entrepreneurship in Kenya. **(10 marks)**