

UGANDA MARTYRS



UNIVERSITY

**NGETTA CAMPUS**  
**FACULTY OF AGRICULTURE**  
**BACHELOR OF AGRICULTURAL ECONOMICS AND AGRICUBUSINESS**  
**MANAGEMEGT**  
**BAEAM 1102: AGRICULTURAL DEVELOPMENT**  
**FINAL ASSESSMENT**  
**ACADEMIC YEAR 2023/2024 SEMESTER ONE**  
**BAEM I**

**DATE: 7<sup>th</sup>/DEC/2023**

**TIME ALLOWED:3 HOURS (9:00am-12:00pm)**

**INSTRUCTIONS:**

- *Attempt any four questions of choice*
  - *All questions carry equal marks*
  - *Start every question on a new page*
  - *Do not write anything on the question paper*
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**Question One**

- a) Agricultural Innovations System (AIS) is a network of organizations, enterprises, and individuals focused on bringing new products, new processes and new forms of organizations into economic use, together with the institutions and policies that affects their behavior and performance. Giving examples under each case, explain the elements of agricultural innovations systems **(15 marks)**
- b) Discuss the significance of innovation in agriculture **(10 marks)**

**Question Two**

Discuss the role of governments in its quest to improve agriculture sector in your country of origin **(25 marks)**

**Question Three**

- a) Define climate change? **(5 marks)**
- b) Discuss the various mitigation and adaptation strategies under crops and animals respectively to reduce climate change effects. **(20 marks)**

**Question Four**

- a) Briefly explain the sources of agricultural risks ( **15 marks**)
- b) Explain the steps to be followed by farmers while managing risk **(10 marks)**

**Question Five**

- a) Explain the constraints to agricultural policy implementation in Sub-Saharan Africa (15 marks)
- b) What recommendations would you raise to heads of government to address these policy constraints stated above? (10 marks)

**Question Six**

- a) Describe the core pillars of agri-business development in Africa (15 marks)
- b) Briefly explain the global challenges facing food industry in your country of origin(10 marks)

**Question Seven**

- a) Discuss the challenges faced by rural communities in Uganda's agricultural sector (15 marks)
- b) What mitigations strategies can be employed to achieve sustainable rural development in your country? (10 marks)

**Question Eight**

Discuss the contributions of agricultural infrastructures in the growth of agricultural sector (25 marks)

**THE END**