



**Machakos University**

University Examinations for 2019/20 Academic Year

SCHOOL OF AGRICULTURAL SCIENCES  
Department of Agribusiness Management and Trade

**Supplementary Examination for Bachelor of Science in Agricultural Education and Extension**

KST 413: Agricultural Policy Analysis and Law

**DATE:**

**TIME:**

---

**Instructions: Answer question ONE and any other TWO questions**

**QUESTIONS ONE (30 MARKS)**

1. a. Using examples, explain three categories of policies (9 marks)
- b. Using examples, explain two characteristics of public goods (4 marks)
- c. Distinguish the following terms
  - i. Freehold and leasehold types of land tenure (2 marks)
  - ii. Lease and licence (2 marks)
- d. Using examples, discuss five impediments to land reforms in Kenya (10 marks)
- e. Discuss three effects of food safety standards on smallholder producers in Kenya (3 marks)

**QUESTION TWO (20 MARKS)**

- a. Discuss the stages of agricultural policy process (10 marks)
- b. Elaborate any five models of agricultural policy (10 marks)

**QUESTION THREE (20 MARKS)**

- a. Discuss the stages of economic integration, providing examples of each stage (12 marks). Highlight two benefits of economic integration (4 marks)
- b. Highlight two demerits of economic integration (4 marks)

**QUESTION FOUR (20 MARKS)**

- a. Briefly elaborate five challenges facing agricultural production in Kenya that warrant policy intervention (5 marks)

- b. What policy interventions are appropriate for the challenges discussed in (b) above? (5 marks)
- c. Using a diagram, discuss the components of agricultural policy framework (6 marks)
- d. Discuss the two conditions for the maximization of social welfare (4 marks)

**QUESTION FIVE (20 MARKS)**

- a. Using clearly labelled diagrams and illuminating examples (examples of agricultural commodities), discuss the effects of:
  - i. Maximum price control (4 marks)
  - ii. Minimum price control (4 marks)
  - iii. What mechanisms do governments use to achieve minimum price control? (2 marks).
- b. With the aid of a well labelled diagram, elaborate the effects of farm input supply (example is the Kenyan National Accelerated Agricultural Inputs Access Programme- NAAIAP) (6 marks).
  - i. Explain two challenges that the programme has faced so far (2 marks).
  - ii. How can the challenges mentioned in (b.i) above be eliminated or reduced? (2 marks)