



MACHAKOS UNIVERSITY

University Examinations for 2016/2017

SCHOOL OF AGRICULTURE AND NATURAL RESOURCES MANAGEMENT

DEPARTMENT OF AGRIBUSINESS MANAGEMENT

**FIRST YEAR FIRST SEMESTER EXAMINATION FOR BACHELOR OF SCIENCE IN
AGRICULTURAL EDUCATION AND EXTENSION**

**SECOND YEAR SECOND SEMESTER EXAMINATION FOR BACHELOR OF
SCIENCE IN AGRIBUSINESS MANAGEMENT**

KBT 102/ KBT 211: AGRICULTURAL MARKETING

Date: 30/11/2016

Time: 2:00 – 4:00 PM

INSTRUCTIONS:

Answer ALL questions in section A and ANY TWO questions in section B

SECTION A: 30 MARKS

QUESTION ONE (COMPULSORY) (30 MARKS)

- a) Classify agricultural markets using the following dimensions
 - i) Volume of transactions (2 marks)
 - ii) Number of commodities (2 marks)
 - iii) Nature of commodities (2 marks)
- b) Differentiate between:
 - i) The law of demand and the law of supply (4 marks)
 - ii) Normal good and inferior good (2 marks)
 - iii) Absolute advantage and comparative advantage (2 marks)
 - iv) Import tariff and import quota (2 marks)
 - v) Vertical integration and horizontal integration (2 marks)

- c) Explain four characteristics of a perfect market (4 marks)
- d) Explain four ways agricultural marketing cooperatives can benefit farmers (4 marks)
- e) Explain four factors that may lower the performance of a marketing system (4 marks)

SECTION B: 40 MARKS

QUESTION TWO (20 MARKS)

- a) Discuss the four elements of a marketing mix (12 marks)
- b) With the aid of a diagram, explain what would happen to equilibrium price and quantity of wheat if locusts suddenly infested the key wheat producing areas of Kenya (8 marks)

QUESTION THREE (20 MARKS)

- a) Explain four goals of the World Trade Organization (8 marks)
- b) Suppose the Cabinet Secretary for Agriculture in Kenya imposed a maximum price on fertilizer. With the aid of a diagram, explain how this policy may affect the welfare of fertilizer sellers, farmers and the economy (12 marks)

QUESTION FOUR (20 MARKS)

- a) State five principles of cooperatives (5 marks)
- b) Suppose your firm has come up with a new product brand. Use a diagram to describe the life cycle stages the product may undergo in the market (15 marks)

QUESTION FIVE (20 MARKS)

- a) Explain why demand for agricultural products may change from time to time (8 marks)
- b) Discuss three factors in the marketing macro-environment (12 marks)