

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DIPLOMA IN COMMUNITY
DEVELOPMENT**

CDEV 0270: RURAL ECONOMICS AND AGRICULTURAL EXTENSION

STREAMS:

TIME: 2 HOURS

DAY/DATE: TUESDAY 30/03/2021

11.30 A.M – 1.30 P.M

INSTRUCTIONS:

Answer one is compulsory

Choose any other two questions

1. (a) Explain briefly the features of a rural economy. [5 marks]
- (b) Elaborate briefly on the importance of rural development for the economy. [5 marks]
- (c) Explain briefly the meaning of the following terms used in rural economics. [10 marks]
 - (i) Gross domestic product
 - (ii) Land tenure
 - (iii) Environmental impact assessment
 - (iv) Value chains
 - (v) Climate change
- (d) Briefly discuss your understanding of the implications of genetically modified organisms to food security. [5 marks]
- (e) Giving relevant examples what constitutes alternative agriculture. [5 marks]

2. (a) Using examples from Kenya, differentiate between the two sub sectors of the rural economy. [10 marks]
- (b) Agriculture is said to be the backbone of the Kenyan economy. Clearly illustrate agriculture's contribution to Kenya's GDP. [10 marks]
3. (a) Analyze with examples the impact of agricultural land use strategies on the environment. [10 marks]
- (b) Modern agricultural practices call for the utilization of technology. Using relevant examples discuss the role of technology in rural agriculture. [10 marks]
4. (a) Compare and contrast between the different types of markets that exist for agricultural products. [10 marks]
- (b) Using local examples, discuss the factors affecting sustainability of agricultural productivity. [10 marks]
5. (a) Analyze clearly the challenges facing agricultural extension programmes in Kenya. [10 marks]
- (b) In your opinion what strategies should be taken in respect of rural agriculture to address issues of water scarcity. [10 marks]
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