

SECOND YEAR EXAMINATION FOR THE AWARD OF THE DIPLOMA DIPLOMA IN AGRICULTURAL AND APPLIED ECONOMICS FIRST SEMESTER 2022/2023

(SEPTEMBER - DECEMBER, 2022)

AGEC 0262: RESOURCE ECONOMICS

STREAM: Y2 S1 TIME: 2 HOURS

DAY: THURSDAY, 12:00 P.M - 2:00 P.M DATE: 15/12/2022

INSTRUCTIONS:

1. Do not write anything on this question paper.

2. Answer Question ONE (Compulsory) and any other TWO Questions.

QUESTION ONE

- a) What does resources economics mean? What are some examples? [4 Marks]
- b) What are the different types of resources economics and their examples? [12 Marks]
- c) Explain the economic problems faced by society when scarce resources are allocated in an effort to satisfy society's unlimited wants. [10 Marks]
- d) Examine the role of human in resource development. [4 Marks]

QUESTION TWO

a) An economy is a system of institutions and organizations that either help facilitate or are directly involved in the production and distribution of goods and services. Discuss the importance of resource economics to nation's economic development. [10 Marks]

b) Resource economics has distinctive features and realities from other resources. Examine and discuss five characteristics of economic resources. [10 Marks]

QUESTION THREE

One of the functions of the government is to establish a set of rules for allocating resources in an economy. Discuss how the government plays a role of allocating resources economically in Kenya. [20marks]

QUESTION FOUR

- a). What is your understanding of term valuation and how it is important in environmental and resource management. [10marks]
- b) Write short notes on sustainability. [10marks]