THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

A. M. E. C. E. A

P.O. Box 62157

00200 Nairobi - KENYA

MAIN EXAMINATION

Telephone: 891601-6

MAY – JULY 2019 TRIMESTER

FACULTY OF ARTS AND SOCIAL SCIENCES

DEPARTMENT OF SOCIAL SCIENCES

REGULAR PROGRAMME

SNT 204: ECOLOGICAL ANTHROPOLOGY

Date: JULY 2019 Duration: 2 Hours

INSTRUCTIONS: Answer Question ONE and any other TWO Questions

- Q1. a) Define the following terms:
 - i) Ecological Anthropology
 - ii) Ecosystem
 - iii) Adaptation
 - iv) Open System
 - v) Culture.

(10 marks)

- b) Outline the major tenets of the processual theoretical approaches as applied in ecological anthropology. (10 marks)
- c) Summarize the main forms of human cultural adaptation to humid tropics ecosystem. (10 marks)
- Q2. a) Describe the major constraints in the basic global ecosystems/biomes. (14 marks)
 - b) Outline the main forms of human adjustments to ecosystem constraints. (6 marks)
- Q3. Examine the main forms of human cultural adaptation to the arctic ecosystem. (20 marks)

Q4. Discuss how humans have culturally adapted to life in the grassland ecosystem.

(20 marks)

Q5. Describe the role of applied ecological anthropologists in dealing with conservation and deforestation issues affecting indigenous communities.

(20

marks)