



MACHAKOS UNIVERSITY

University Examinations for 2019/2020 Academic Year

SCHOOL OF ENVIRONMENT AND NATURAL RESOURCES MANAGEMENT

DEPARTMENT OF ENVIRONMENTAL SCIENCES

SECOND YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR
BACHELOR OF ENVIRONMENTAL STUDIES (RESOURCE CONSERVATION)

ERC 203: CULTURE AND NATURAL RESOURCES

DATE: 21/1/2021

TIME: 8.30-10.30 AM

INSTRUCTIONS:

Answer question ONE and any other TWO questions

QUESTION ONE (30 MARKS)

- a) Explain the following: -
- i. Cultural attributes (2 marks)
 - ii. social control (2 marks)
 - iii. Land tenure system (4 marks)
 - iv. Culture and Conservation (4 marks)
- b) Citing local examples, explain the reasons why certain cultural practices in Kenya are a threat to biodiversity conservation (8 marks)
- c) Discuss some of the important characteristics of a people's culture in Kenya (10 marks)

QUESTION TWO (20 MARKS)

Citing examples, discuss TEN environmental factors that are responsible for the recurrent ethnic conflicts in Kenya

QUESTION THREE (20 MARKS)

Discuss some of the traditional farming practices that can pose a major threat to environmental conservation.

QUESTION FOUR (20 MARKS)

Culture is directly related to the environment. Citing clear examples, discuss this statement in light of your various cultural practices

QUESTION FIVE (20 MARKS)

Discuss the significance of local knowledge resource management practices that hinder environmental protection among local communities in Kenya