



MACHAKOS UNIVERSITY

University Examinations for 2020/2021 Academic Year

SCHOOL OF ENVIRONMENT AND NATURAL RESOURCES MANAGEMENT

DEPARTMENT OF ENVIRONMENTAL SCIENCES

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

ERC 203: CULTURE AND NATURAL RESOURCE CONSERVATION

DATE: 25/3/2021

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 (2 marks)
- b) Giving local examples, discuss the reasons why certain cultural practices in Kenya are a threat to natural resource conservation (12 marks)
- c) Discuss some of the important attributes of a people's culture in Kenya that promote resource conservation (12 marks)

QUESTION TWO (20 MARKS)

Discuss TEN natural resource related factors that are responsible for recurrent inter community conflicts in some parts of Kenya today

QUESTION THREE (20 MARKS)

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

QUESTION FOUR (20 MARKS)

Citing local examples, discuss how Cultural practices are contributing directly to environmental conservation in Kenya

QUESTION FIVE (20 MARKS)

Discuss the importance of traditional knowledge in natural resource management practices that promote conservation among local communities in Kenya