



MACHAKOS UNIVERSITY

University Examinations for 2019/2020 Academic Year

SCHOOL OF ENVIRONMENT AND NATURAL RESOURCES MANAGEMENT

DEPARTMENT OF ENVIRONMENTAL SCIENCES

FOURTH YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR

BACHELOR OF SCIENCE (COMMUNITY RESOURCE MANAGEMENT)

BACHELOR OF ENVIRONMENTAL STUDIES (COMMUNITY DEVELOPMENT)

BACHELOR OF SCIENCE IN POPULATION HEALTH

ESU 400: ENVIRONMENTAL CONFLICTS AND PEACEBUILDING

DATE: 20/1/2021

TIME: 8.30-10.30 AM

INSTRUCTIONS;

Answer question ONE and any other TWO questions

QUESTION ONE (30 MARKS)

- a) Explain three sources of environmental conflicts. (6 marks)
- b) Describe three main conflict drivers for natural resources. (6 marks)
- c) Briefly illustrate stages of the conflict life cycle using a named natural resource. (9 marks)
- d) Discuss three dimensions of peacebuilding during environmental conflicts (9 marks)

QUESTION TWO (20 MARKS)

- a) Discuss five key elements considered in conflict analysis for peace building of natural resource use disputes. (10 marks)
- b) Discuss the non-adversarial strategies applied in managing conflicts over natural resources. (10 marks)

QUESTION THREE (20 MARKS)

Discuss the impacts of conflicts on the environmental, economic and social dimensions in Kenya.

QUESTION FOUR (20 MARKS)

Using relevant examples, discuss how drivers of scarcity contribute to environmental conflicts.

QUESTION FIVE (20 MARKS)

Discuss critically conflict management strategies employed in Kenya for peaceful settlement of disputes.