



MACHAKOS UNIVERSITY

University Examinations for 2018/2019 Academic Year

SCHOOL OF ENVIRONMENT AND NATURAL RESOURCES MANAGEMENT

DEPARTMENT OF ENVIRONMENTAL SCIENCES

FOURTH YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR

ENVIRONMENTAL STUDIES (RESOURCE CONSERVATION)

ERC 409: NON-FORMAL ENVIRONMENTAL EDUCATION

DATE: 23/7/2019

TIME: 2.00-4.00 PM

INSTRUCTIONS:

Answer question ONE and any other TWO questions

QUESTION ONE (30 MARKS)

- a) Define the following terms:
- i. Distance learning (2 marks)
 - ii. Non- Formal education (2 marks)
 - iii. Extension services (2 marks)
 - iv. Environment interest groups (2 marks)
 - v. Public policy (2 marks)
- b) Explain the objectives of non- formal education. (10 marks)
- c) State five reasons why non- formal education is relevant to Kenya (10 marks)

QUESTION TWO (20 MARKS)

Discuss the role of the following in promoting non- formal environmental education

- a) Social groups (10 marks)
- b) Non- Governmental organizations (10 marks)

QUESTION THREE (20 MARKS)

Discuss strategies used by environmental advocacy groups in promoting environmental awareness.

QUESTION FOUR (20 MARKS)

Discuss strategies to influence public opinion against poaching of wildlife in Kenya.

QUESTION FIVE (20 MARKS)

Discuss the role informed citizens in environmental awareness and conservation