



MACHAKOS UNIVERSITY

University Supplementary Examinations for 2021/2022 Academic Year

**SCHOOL OF ENVIRONMENT AND NATURAL RESOURCE MANAGEMENT
DEPARTMENT OF ENVIRONMENTAL SCIENCES**

**FIRST YEAR SUPPLEMENTARY EXAMINATION FOR THE DEGREES OF
BACHELOR OF ENVIRONMENTAL STUDIES AND COMMUNITY DEVELOPMENT),
AND
BACHELOR OF ENVIRONMENTAL STUDIES (ENVIRONMENTAL RESOURCE
CONSERVATION)**

ECD 100: FOUNDATIONS AND DEVELOPMENT OF ENVIRONMENTALISM

Date:

Time:

Instructions: Answer question ONE and any other TWO questions

QUESTION ONE (30 Marks)

- a) Explain the following key terms
- i. Environmentalism (2 marks)
 - ii. Biodiversity (2 marks)
 - iii. Ecocentrism (2 marks)
 - iv. Deep ecology (2 marks)
 - v. Anthropocentrism (2 marks)
- b) Using relevant examples, discuss the role of social media in the growth and development of environmentalism (10 marks)
- c) Using appropriate examples, explain the impacts of environmental degradation on human wellbeing (10 marks)

QUESTION TWO (20 Marks)

- a) Discuss the main streams in the development of environmentalism (10 marks)
- b) Explain the measures that can be used to address anti-environmentalism in Kenya (10 marks)

QUESTION THREE (20 Marks)

Citing relevant examples, discuss the key environmental worldviews and how they affect achievement of sustainable development goals

QUESTION FOUR (20 Marks)

Discuss the land mark events in the global development of environmentalism

QUESTION FIVE (20 Marks)

Discuss the importance of environmental activism in promoting sustainable development in Kenya