



MACHAKOS UNIVERSITY

University Examination for the 2021/2022 Academic Year

**SCHOOL OF ENVIRONMENTAL STUDIES AND NATURAL RESOURCE
MANAGEMENT**

DEPARTMENT OF ENVIRONMENTAL SCIENCE

**Second Year First Semester Examination for Bachelor of Environmental Studies
(Community Development)**

ECD 102: PRINCIPLES OF ENVIRONMENTAL EDUCATION

Date: xxx

Time:xxxx

Instructions: Answer question ONE and any other TWO questions

QUESTION ONE (30 Marks)

- a) i. What does the term environmental education connote? (2 marks)
- ii. Describe any three goals of environmental education (6 marks)
- b) Describe FIVE focuses of environmental education (10 marks)
- c) Discuss SIX participatory and innovative methods that are employed to deliver environmental education effectively (12 marks)

Question Two (20 marks)

Using your home county as an example, discuss how Kenyan students, teachers and the general public would benefit from Environmental Education.

Question Three (20 marks)

Discuss the components of environmental education and their importance in Kenya.

Question Four (20 marks)

Highlight the criteria that Tbilisi Conference (1977) recommends to help guide efforts for developing environmental education at the national, regional, and global levels

Question Five (20 marks)

- a) Discuss the objectives of environmental education (10 marks)
- b) What are the guiding principles of environmental education? (10 marks)