



TECHNICAL UNIVERSITY OF MOMBASA

**FACULTY OF APPLIED AND HEALTH SCIENCES.
DEPARTMENT OF ENVIRONMENT AND HEALTH SCIENCES
UNIVERSITY EXAMINATION DIPLOMA IN ELECTRICAL ENGINEERING
SUPPLEMENTARY /SPECIAL EXAMINATIONS
AES 2130 ENVIRONMENTAL EDUCATION
SERIES: AUGUST 2019.
TIME: 2HRS.**

Instructions to Candidates

You should have the following for this examination -*Answer Booklet, examination pass and student ID*

This paper consists of **FIVE** questions. Attempt question ONE (Compulsory) and any other TWO questions.

Do not write on the question paper.

Question ONE (30 mks) compulsory.

1a). Define the following Terminologies as used in Environmental Education.(10mks).

i). Biosphere.

ii).Environmental Education.

iii).Natural Resource.

iv).Pollution.

v). Environment.

b).Highlight 4 Objectives of Environmental education. (4mks).

c).Enumerate 4 causes of soil Erosion. (4mks).

d).Outline 4 Types of Aquatic environment for living organisms. (4mks).

e).Distinguish between Interdisciplinary and Multidisciplinary Approach in Environmental education (4mks)

f).Highlight the importance of conserving Forest ecosystem in Kenya. (4mks).

SECTION B.

2). Discuss the Potential ways of Conserving our wildlife in Kenya. (15mks).

3). Describe Environmental Management process (15mks).

4).Discuss the Impacts of Global warming Worldwide Today (15mks).

5).Discuss the harmful effects of pollution in Kenya Today (15mks).