



TECHNICAL UNIVERSITY OF MOMBASA

**FACULTY OF APPLIED AND HEALTH SCIENCES.
DEPARTMENT OF ENVIRONMENT AND HEALTH SCIENCES
UNIVERSITY EXAMINATION FOR DIPLOMA IN ENVIRONMENTAL STUDIES.
SPECIAL/SUPPLEMENTARY EXAMS
AES 2207 LAND USE CHANGE AND ENVIRONMENT
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

- a) Define the following terminologies as used in land use change and Environment (10marks)
 - i). Land Use change
 - ii). Land Cover
 - iii). Land Tenure
 - iv).Tundra
 - v). Ecological evaluation

- b) State four types of Land found in the world today(4 marks)
- c) Highlight 5 characteristics of community land in Kenya(4 marks)
- d) State the main functions of land (4marks)
- e). Enumerate ways through which land can me maintained to maintain its valuable Nature. (4marks)
- f).Outline the characteristics of Desert lands (4marks)

SECTION B.

Q2).Discuss the various ways of land ownership in Kenya today. (15mks)

Q3).Land Disputes is one of common issues in Kenya today. Discuss ways through the Government can help solve this issue amongst different communities (15mks)

Q4).Explain giving Examples the main Functions of the National Land Commission as enshrined in the 2010 Kenyan constitution. (15mks).

Q5).Describe the Rights of an Individual towards land tenure and Ownership. (15mks)