

## TECHNICAL UNIVERSITY OF MOMBASA

# SCHOOL OF HUMANITIES AND SOCIAL SCIENCES SOCIAL SCIENCES

### **UNIVERSITY EXAMINATION FOR:**

BACHELOR OF SCINCE IN DEVELOPMENT SUDIES BSDS Y4S2
AES 4201: COMMUNITY BASED NATURAL RESOURCES
MANAGEMENT

**SERIES:** AUGUST2017

TIME: 2HOURS

**DATE:** 29Sep 2017

#### **Instructions to Candidates**

You should have the following for this examination

-Answer Booklet, examination pass and student ID

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

Do not write on the question paper.

#### **Question One**

a) Citing relevant local examples describe any three main types of natural resources based on exhaustibility.

(10 marks)

- Explain the key contentious issues at the heart of conflicts between the Pokomo and Orma communities in Tana River County of Kenya.
   (4 marks)
- c) Briefly describe the elements that contribute to the success of Community Based Natural Resources Management. (10 marks)

d) Explain the contribution of mining companies towards natural resources based conflicts.
 (6 marks)

#### **Question Two**

Citing relevant examples, discuss the economic and social benefits of natural resources to communities.

(20 marks)

#### **Question Three**

Discuss the framework and contribution of CAMPFIRE wildlife management approach in Zimbabwe.

(20 marks)

#### **Ouestion four**

Discuss the circumstances under which each of the following strategic consideration is recommended for the management of natural resources (20 marks)

- a) Exploitation
- b) Preservation
- c) conservation

#### **Question Five**

Describe in details the steps that must be followed in setting up a community based organization for the management of natural resources.

(20 marks)