

# MACHAKOS UNIVERSITY COLLEGE

(A Constituent College of Kenyatta University)
University Examinations 2015/2016

# SCHOOL OF AGRICULTURE AND NATURAL RESOURCES MANAGEMENT

#### DEPARTMENT OF COMMUNITY DEVELOPMENTAL STUDIES

# FIRST SEMESTER EXAMINATION FOR DEGREE IN BACHELOR OF SCIENCE IN COMMUNITY DEVELOPMENT

#### EED 100: PRINCIPLES OF ENVIRONMENTAL EDUCATION

Date: 26/4/2016 Time: 2:00 – 4:00 PM

#### **INSTRUCTIONS**

This paper consists of FIVE questions

Answer question one and other two questions in this paper

#### **QUESTION ONE**

a) Explain the meaning of the following concepts:

i. Environment (3 marks)

ii. Environmental education (3 marks)

- b) Explain the four principles of environmental management (8 marks)
- c) Explain the approaches used to teach environmental education in Kenya (6 marks)
- d) Explain the five themes of 1972 Stockholm conference on Human Environment

(10 marks)

#### **QUESTION TWO**

- a) Explain the goals and objectives of environmental education in Kenya (14 marks)
- b) Using specific examples, Explain the target groups for environmental education in Kenya. (6 marks)

## **QUESTION THREE**

- a) Explain five guiding principles of environmental education (10 marks)
- b) Explain the relevance of environmental education at global, regional and national levels? (10 marks)

## **QUESTION FOUR**

Discuss the Tbilisi Declaration (1977) Conference criteria for developing environmental education. (20 marks)

## **QUESTION FIVE**

Explain the role of institutions of environmental education in Kenya. (20 marks)