

- f) Outline any six most common health effects of pesticide usage. (6 Marks)

SECTION B

2. a) With suitable examples, examine the impact of rapid population growth in rural areas of developing countries. (10 Marks)
- b) Discuss three approaches used to control population. (6 Marks)
- c) State and explain the major types of population migrations. (4 Marks)
3. a) Analyse three purposes of environmental law in Kenya. (6 Marks)
- b) Discuss five environmental effects of pesticide usage. (10 Marks)
- c) Recommend four solutions to human activities that cause land pollutions. (4 Marks)
4. a) Define the term global warming. (2 Marks)
- b) State and explain any five causes of global warming. (10 Marks)
- c) Explain four consequences of depletion of ozone layer. (8 Marks)
5. a) Discuss five main threats to wetlands as a resource. (10 Marks)
- b) Give five reasons why a country should conserve its wildlife. (5 Marks)
- c) Suggest five measures that should be taken to protect forests. (5 Marks)
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Mount Kenya



University

UNIVERSITY EXAMINATION 2014/2015

**SCHOOL OF EDUCATION
DEPARTMENT OF EDUCATIONAL MANAGEMENT AND CURRICULUM
STUDIES**

**BACHELOR OF EDUCATION
SCHOOL BASED**

UNIT CODE: BEM4101

**UNIT TITLE: INTRODUCTION TO
ENVIRONMENTAL EDUCATION**

DATE: AUGUST 2015

MAIN EXAM

TIME: 2 HOURS

**INSTRUCTIONS: ANSWER ALL QUESTIONS IN SECTION A AND ANY
OTHER TWO QUESTIONS IN SECTION B**

SECTION A

1. a) Define the term environmental education. (2 Marks)
- b) Briefly explain four reasons for teaching environmental education. (4 Marks)
- c) Differentiate between an ecosystem and ecosphere. (4 Marks)
- d) Identify six developmental factors that may cause environmental unsustainability. (6 Marks)
- e) Explain the possible interventions to solve wood fuel crisis in Kenya. (8 Marks)