



# TECHNICAL UNIVERSITY OF MOMBASA

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SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

SOCIAL SCIENCES

UNIVERSITY EXAMINATION FOR:

BSDS

BDS4207: : Environmental Resources Management

END OF SEMESTER EXAMINATION

**SERIES: APRIL 2016**

**TIME: 2 HOURS**

**DATE:** Pick Date Select Month Pick Year

## **Instructions to Candidates**

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of Choose No questions. Attempt Choose instruction.

**Do not write on the question paper.**

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## **Question ONE**

- a) Define sustainable development and explain the beliefs on which it is based (10 marks)
- b) Explain the concept of sustained yield (10 marks)
- c) Discuss Environmental Impact Assessment as an environmental management tool (10 marks)

## **Question TWO**

Discuss the different views on population growth and resource use (20 marks)

## **Question THREE**

- a) Define ecosystems (5 marks)
- b) Describe the different types of ecosystems (15 marks)

## **Question FOUR**

- a) Describe the usefulness of forest resources (10 marks)
- b) Discuss the negative environmental effects of timber harvesting (10 marks)

**Question FIVE**

- a) Discuss land as a natural resource (10 marks)
- b) Discuss land use patterns (10 marks)