



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2015/2016

**FIRST YEAR SECOND SEMESTER EXAMINATIONS FOR THE
DEGREE OF MASTER OF SCIENCE IN ENVIRONMENTAL
SCIENCE**

CITY CAMPUS

**NES 826: ENVIRONMENTAL PROTECTION AND
CONSERVATION**

Date: 26th April, 2016

Time: 9.00 - 12.00pm

INSTRUCTIONS:

- Answer ANY FOUR Questions.

1. Explain how global warming may lead to increasing natural hazards
(15 marks)
2. Climate change is a natural process that hides behind anthropogenic activities. Discuss with relevant examples.
(15 marks)
3. Describe causes and impacts of ozone layer depletion. (15 marks)
4. Discuss the link between carbon dioxide concentration in the atmosphere and the global biodiversity.
(15 marks)
5. Discuss how desertification may be a positive feedback for global climate change.
(15 marks)
6. Elucidate the relationship between global food crisis, wetland destruction and population growth.
(15 marks)