



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2015/2016

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

(CITY CAMPUS)

NES 820: ENVIRONMENTAL THEORY AND PRACTICE

Date: 9th December, 2015

Time: 9.00 - 12.00 noon

INSTRUCTIONS:

- Answer ANY FOUR questions.

NES 820: ENVIRONMENTAL THEORY AND PRACTICE

INSTRUCTIONS: ANSWER ANY FOUR QUESTIONS

1. In seeking for a sustainable future of the Earth, many environmental and development thinkers believe that there is need for radical transformation working on reuniting the divided. Express your thoughts on the following;
 - a) Happy Planet Index (HPI) versus Human Development Index (HDI) [5 Marks]
 - b) Moral Dimensions of change versus Politics [5Marks]
 - c) Indigenous World views versus Modernity. [5 Marks]
2. Discuss the role of Environmental theory in enhancing work towards an improved quality of the environment and natural resource health. [15 Marks]
3. Discuss three main drivers for Environmental protection. [15 Marks]
4. Discuss why the following concepts are vital sanity in environmental management;
 - a) Our common future principle
 - b) Spirituality
 - c) Intergenerational Equity. [Each 5 Marks].
5. Identify and explain five main gaps that exists between environmental theory and practice. [15 Marks]
6. As Jacques Cousteau, a French under water explorer warned, and reported in the Times (London) in 30th June, 1997 posthumously that "the natural world he worked so hard to reveal is being devastated by man's greed and stupidity". Express your views on this claim with respect to the status of environmental management of any County in Kenya. [15 Marks]