



MASEÑO UNIVERSITY
UNIVERSITY EXAMINATIONS 2013/2014

FOURTH YEAR FIRST SEMESTER EXAMINATIONS FOR THE
DEGREE OF BACHELOR OF ARTS IN URBAN & REGIONAL
PLANNING WITH INFORMATION TECHNOLOGY
(CITY CAMPUS)

NPL 405: RESOURCE MANAGEMENT
PUR 413: NATURAL RESOURCE MANAGEMENT

Date: 25th November, 2013

Time: 9.00 - 11.00 a.m.

INSTRUCTIONS:

- Answer Question ONE and any other TWO questions.

ANSWER QUESTION ONE AND ANY OTHER TWO

Q1.

a. Describe the term 'natural resource'(5 Marks)

b. Describe the following in relation to Natural resources:

iv. Environmental preservation (5 Marks)

v. Environmental Conservation (5 Marks)

vi. Environmental restoration (5 Marks)

c. Describe 5 values of biodiversity (10 marks)

Q2. Discuss the energy requirement scenario in developing countries and its consequences on the environment.(20 Marks)

Q3.

c. Describe the different measures and importance of wildlife conservation.(8 Marks)

d. Describe any 4 criteria for designation of protected areas(12 Marks)

Q4.

c. Define Sustainable Flood Management and list the costs and benefits of flooding. (8 Marks)

d. Describe the six factors that have contributed negatively to flood management, as well as giving examples of positive responses.(12 Marks)

Q5. Discuss the "occidental humanist paradigm" as an idea of development. (20 Marks)

Q6. Discuss Herman Daly's 3E's model in reference to the planning designing and implementation of a community borehole in an urban set-up. (20 Marks)