

MASENO UNIVERSITY **UNIVERSITY EXAMINATIONS 2017/2018**

FOURTH YEAR FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE IN ENVIRONMENTAL SCIENCE WITH INFORMATION **TECHNOLOGY**

MAIN CAMPUS

NES 403: ENVIRONMENTAL POLICY

Date: 16th February, 2018

Time: 12.00 - 3.00pm

INSTRUCTIONS:

Answer Question ONE and any other TWO.

- 1a. The polluter pays principle policy is centre-piece of environmental protection and management. Discuss. (12 marks)
- b. Describe the FOUR categories of standards used in environmental policy. (8 marks)
- c. Briefly explain the problems encountered in defining environmental problems in the process of formulating an environmental policy for Maseno University.

 (10 marks)
- 2. Examine the relevance of environmental kuznets curve (EKC) in environmental policy formulation (10 Marks)
- b. Explain the weakness of the EKC hypothesis in environmental policy analysis.
 (10 Marks)
- 3. Examine risk analysis as an appropriate technique for assessing the environmental policies prior to their adoption.

 20 Marks)
- 4. Discuss the factors that influence the application of economic instruments in environmental protection and conservation in developing countries. (20 marks)
- 5. Discuss the principles that guide the implementation of Kenya's environmental policy (20 marks)
- 6. Describe the origin, growth and development of environmental policy in Kenya
 (20 Marks)