



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2015/2016

**FOURTH YEAR SECOND SEMESTER EXAMINATION FOR THE
DEGREE OF BACHELOR OF ARTS IN URBAN AND REGIONAL
PLANNING WITH INFORMATION TECHNOLOGY**

CITY CAMPUS

PUR 414: PLANNING FOR WATER AND SEWERAGE

Date: 20th April, 2016

Time: 9.00 - 11.00am

INSTRUCTIONS:

- **Answer Question ONE (Compulsory) and any other TWO Questions.**



1. Examine issues of access to:
 - a) Water for poor communities in urban areas
 - b) Sanitation for urban communities in informal settlements **(30 marks)**
2. Discuss the concept of Environmental Flows in water resource management in Kenya **(20 marks)**
3. Examine water resource management for agriculture **(20 marks)**
4. Discuss water treatment, supply and distribution for rural communities in Kenya **(20 marks)**
5. Assess sanitation technology in Sub-Saharan Africa **(20 marks)**
6. Examine the Institutional framework for water resource management in Kenya **(20 marks)**