



JARAMOGI OGINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

UNIVERSITY EXAMINATIONS 2012/2013

FIRST YEAR FIRST SEMESTER EXAMINATION FOR THE DEGREE OF MASTER
OF SCIENCE IN URBAN ENVIRONMENTAL PLANNING AND MANAGEMENT
KISII LEARNING CENTRE

COURSE CODE: NES 801

COURSE TITLE: URBAN ENVIRONMENTAL MANAGEMENT ISSUES

DATE: 17/4/2013 TIME: 8.00- 11.00AM

DURATION: 3 HOURS

INSTRUCTIONS

1. This paper contains FIVE questions
2. Attempt Question 1(Compulsory) and ANY other 2 Questions
3. Write all answers in the booklet provided

1. a). Explain the process of urbanization (8 marks).
- b). What is urban agriculture and why is it being practiced in developing countries? (7 marks)
- c). What are the environmental benefits of cities (5 marks)
2. What are the challenges and opportunities of urbanization in Kenya (20 marks)
3. a). Discuss the policy of immigration restriction in many western countries in view of labour shortages (10 marks)
- b). Urban poverty is increasingly becoming a phenomenon in Kenya. Discuss (10 Marks)
4. a). Discuss the concept sustainable development? (10 marks)
- b). Discuss the role of local authorities in sustainable development (10 marks)
5. a) Explain the key elements of an Environmental Impact Assessment (EIA) process (10 marks)
- b). Discuss how local communities are likely to benefit by taking part in environmental impact assessments? (10 marks)