****

**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**SCHOOL OF HEALTH SCIENCES**

**UNIVERSITY EXAMINATIONS FOR DIPLOMA IN COMMUNITY HEALTH AND DEVELOPMENT**

**SECOND YEAR, FIRST SEMESTER 2016/2017 ACADEMIC YEAR**

**NAMBALE CAMPUS**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**COURSE CODE: HDC 2213**

**COURSE TITLE: HEALTH PROMOTION**

**EXAM VENUE:-- STREAM: DIPLOMA**

**DATE:19/12/16 EXAM SESSION: 2.00 – 3.30PM**

**TIME:1 ½ HOURS**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**INSTRUCTIONS:**

1. **This paper contains two sections (A and B)**
2. **Answer ALL questions in Section A and any Two (2) questions in Section B**
3. **Write ALL answers in the booklet provided**

**Section A:Answer all questions**

1. Define occupational safety and health and give its objectives(3 marks)
2. List three steps you can take to cut carbon pollution (3 marks)
3. List any four preventive measures promoting OSH at work (4 marks)
4. Cite the role of environmental impact assessment( EIA)(3 marks)
5. Describe three functions of NEMA in Kenya? (3 marks)
6. Describe criteria of recognising and identifying occupational diseases (4 marks)
7. Describe 4 climate change mitigation measures (4 marks)
8. What are the greenhouse gases and what are the primary sources of these gases

(4 marks)

1. Differentiate between the following terms (1 mark each)
2. First ait case
3. Medical treatment case

**Section B:**

**Choose any two questions**

1. Discuss the impacts of global warming. (15 marks)

2. Discuss the fundamental elements of occupational safety and health (OSH). (15 marks)

3. Discuss the significant roles of employer, employee, management in promoting occupational safety and health at work (15 marks)

4. Describe the hydrologic cycle and explain why it is important to the practice of Environmental Health? (15 marks)