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**University Examinations 2015/2016**

FOURTH YEAR, SECOND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE IN PUBLIC HEALTH

**HPP 3405: EMERGING TRENDS IN ENVIRONMENTAL HEALTH**

**DATE: NOVEMBER 2015 TIME: 2 HOURS**

**INSTRUCTIONS:** *Answer question* ***one*** *and any other* ***two*** *questions*

**QUESTION ONE (30 MARKS)**

1. Explain the following terms, giving an example of each term. (8 Marks)
2. Anthropogenic activities
3. Built environment
4. Green house gases
5. Mitigation
6. Discuss the effects of global warming (10 Marks)
7. State the guiding principles for health impact assessment. (5 Marks)
8. Describe the individual level measures taken in the prevention of air pollution (7 Marks)

**QUESTION TWO (20 MARKS)**

1. Discuss two effects of climate change on respiratory health (20 Marks)

**QUESTION THREE (20 MARKS)**

1. Explain the consequences of ozone depletion. (20 Marks)

**QUESTION FOUR (20 MARKS)**

Discuss the major effects of ocean acidification on the ecosystem (20 Marks)