



## KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2011/2012

INSTITUTIONAL BASED PROGRAMME (DECEMBER SESSION)

EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE

(ENVIRONMENTAL HEALTH)

**HEH 105: SOCIAL MEDICAL SCIENCES IN ENVIRONMENTAL HEALTH**

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**DATE: FRIDAY 4<sup>TH</sup> MAY 2012**

**TIME: 4.30 P.M. – 6.30 P.M.**

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### **INSTRUCTIONS**

In Section A, answer ALL the questions (20 marks)

In Section B, answer question 1 (20 marks) and any other two questions (15 marks each)

### **SECTION A : Answer ALL the questions.**

- i) Define culture, explaining its various levels. (6 marks)
- ii) Outline the six constructs of Health Belief model. (6 marks)
- iii) Give the various sites of disease causing agents in the lay perceptions of disease causation. (4 marks)
- iv) Differentiate between social class and social stratification. (4 marks)

### **SECTION B**

**Answer question ONE (Compulsory) and any other two questions**

- 1. As a clinical officer you have been posted to a locality where people believe in the social etiology of diseases (social world) and supernatural etiology (supernatural world). Discuss the health care provision challenge presented by these beliefs and demonstrate how they can be overcome. (20 marks)
- 2. Discuss and illustrate the gender differences in health trends along the theme of Acquired risks and injuries. (15 marks)

3. Discuss with examples the relevance humoral lay theory of health, disease and illness experience in influencing health behaviour in the society. (15 marks)
4. As a health program coordinator, you are supposed to carry out a survey to establish the causes, magnitude and distribution of malnutrition and in the community. Discuss this in the perspective of cultural basis of food classifications. (15 marks)