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**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF AGRICULTURAL AND FOOD SCIENCES**

**UNIVERSITY EXAMINATION FOR DEGREE OF BACHELOR OF SCIENCE IN**

**FOOD SECURITY**

**SECOND YEAR SECOND SEMESTER 2013/2014 ACADEMIC YEAR**

**REGULAR**

**COURSE CODE: AFB 3223**

**COURSE TITLE: Nutritional Anthropology 1**

**EXAM VENUE:LR 3 STREAM: BSc (Food Security)**

**DATE: 8/12/14 EXAM SESSION: 2.00 – 4.00PM**

**TIME: 2.00 HOURS**

**Instructions:**

1. **Answer ALL question in Section A (compulsory) and ANY TWO questions in Section B.**
2. **Candidates are advised not to write on the question paper.**
3. **Candidates must hand in their answer booklets to the invigilator while in the examination room.**

**SECTION A [30 MARKS]**

**Question 1**

1. Discuss three main nutritional problems associated with high-protein, low-energy diets as consumed by the hunter-gatherers. [6 Marks]
2. Give three reasons how particular foods become associated with nations or peoples. [6 Marks]
3. List three ways your own culture has helped shape your personal food experiences. [6 Marks]
4. Describe two Mediterranean countries eating habits that can benefit health. [4 Marks]
5. Explain the food waysinfluenced by religion. [4 Marks]
6. Compare two common ways foods are prepared by African Americans to South East Asians. [4 Marks]

**SECTION B [40 MARKS]**

**Question 2**

Identify some of the health benefits and health hazards of the fast food habits. [20 marks]

**Question 3**

Discuss the four ethnic foods that have a visible presence in your town. [20 Marks]

**Question 4**

Discuss how global food systems have impacted local food traditions have. [20 marks]

**Question 5**

Discuss four diet fads influenced by marketing. [20 Marks]