

## JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF HUMANITIES AND SOCIAL SCIENCES UNIVERSITY EXAMINATION FOR DEGREE OF BACHELOR OF EDUCATION (ARTS) 1<sup>ST</sup> YEAR 1<sup>ST</sup> SEMESTER 2013/2014 ACADEMIC YEAR REGULAR

## **COURSE CODE: NGE 101**

## COURSE TITLE: INTRODUCTION TO GEORGRAPHY

EXAM VENUE: LAB 5

STREAM: (Humanities and social sciences)

DATE: 25/04/14

TIME: 2.00 HOURS

EXAM SESSION: 9.00 - 11.00 AM

## **Instructions:**

- 1. Answer question 1 (Compulsory) and ANY other 2 questions
- 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.

1. a) Define the term Geography and explain key concepts in the discipline.	(15 marks)
b) Geography is seldom an island discipline. Discuss	(15 marks)

2. Account for the variation of temperature in the atmosphere. (20 marks)

3. Geophysical factors are to blame for the temporal and spatial distribution of species in the ecosphere. Discuss (20 marks)

4. Discuss the impact of rapid population growth on the environment and development. (20 marks)

5. Biotechnology is the best answer to food insecurity in the developing countries. Discuss. (20 marks)