



# UNIVERSITY OF EMBU

---

2017/2018 ACADEMIC YEAR

SECOND SEMESTER EXAMINATIONS

FIRST YEAR EXAMINATION FOR THE DEGREE OF BACHELOR OF  
EDUCATION

GEG 102: EAST AFRICAN ENVIRONMENTS

**DATE: APRIL 10, 2018**

**TIME: 2:00-4:00PM**

---

**INSTRUCTIONS:**

**Answer Question ONE and ANY Other TWO Questions.**

---

**QUESTION ONE (30 MARKS)**

- a) Name two sparsely populated regions of East Africa giving a reason for the low population for each region. (4 marks)
  - b) Describe any five factors that unify the East African region. (5 marks)
  - c) Describe five potential resources of the coast and coastal plain ecological region. (5 marks)
  - d) Account for four factors that have resulted in natural resources remaining unexploited in East Africa (4 marks)
  - e) Describe five factors that influence the temperature in East Africa (5 marks)
  - f) Analyze any three major threats that face the vegetation cover in East Africa (3 marks)
  - g) Transport network plays a major role in the East African economy. Discuss (4 marks)
-

**QUESTION TWO (20 MARKS)**

- a) Pastoralists employ various strategies in order to cope with drought. Discuss. (12 arks)
- b) Evaluate the reasons for restricted trade in the East African countries. (8 marks)
- 

**QUESTION THREE (20 MARKS)**

- a) Discuss four positive and four negative effects of population growth on agriculture in East Africa. (16 marks)
- b) Describe two reasons why an industry would be located near the market. (4 marks)

**QUESTION FOUR (20 MARKS)**

- a) Discuss any seven reasons why the East African region experiences different climatic conditions. (14 marks)
- b) Explain six problems facing the tourism industry in East Africa. (6 marks)

**QUESTION FIVE (20 MARKS)**

- a) Explain five factors that determine the existence of trade in East Africa. (10 marks)
- b) Explain any five measures that can be put in place to conserve forests in East Africa. (10 marks)

--END--