

**MACHAKOS UNIVERSITY**  
**UNIVERSITY EXAMINATIONS 2019/2020**  
**SUPPLEMENTARY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION AND**  
**BACHELOR OF ARTS**

**AGE 203 REGIONAL GEOGRAPHY OF EAST AFRICA**

DATE.....

TIME.....

**INSTRUCTIONS:**

**ANSWER QUESTION ONE AND OTHER TWO QUESTIONS, AT LEAST ONE QUESTION FROM EACH SECTION.**

**SECTION A: COMPULSORY**

- 1 a). Explain the following concepts:
- i. Inter-tropical convergence zone (4 Mks)
  - ii. Air masses (4 Mks)
  - iii. Urbanization (4 Mks)
  - iv. Nomadic pastoralism (4 Mks)
- b). Describe any one type of rock and show how it's related to the surface relief features in East Africa (8 Mks)
- c). Discuss any two main factors that control vegetation distribution in East Africa (6 Mks)

**SECTION B: PHYSICAL ENVIRONMENT**

- 2). Discuss the main factors that determine characteristics and distribution of rainfall in East Africa (20 Mks)
- 3 a). Describe the formation and extent of the East African Rift Valley (10 Mks)
- b). Assess the ways in which drainage influences the land use in East Africa (10 Mks)

**SECTION C: HUMAN ENVIRONMENT**

- 4 a). Define domestic tourism (2 Mks)
- b). Assess the critical measures of reviving and sustaining the tourism industry in Kenya (18 Mks)
- 5 a). Examine the role played by rainfall patterns in influencing the distribution of East Africa human population (14 Mks)
- b). Explain the likely effects of reviving the East African Community in promoting tourism (6 Mks)