

# MACHAKOS UNIVERSITY

**University Examinations 2018/2019** 

# SCHOOL OF HOSPITALITY AND TOURISM MANAGEMENT DEPARTMENT OF HOSPITALITY MANAGEMENT THIRD YEAR SECOND SEMESTER EXAMINATION FOR BACHELOR OF SCIENCE IN HOSPITALITY AND TOURISM MANAGEMENT BTM 373: TRAVEL AND TOURISM GEOGRAPHY

DATE: 174/2019 TIME: 2.00-4.00 PM

# **INSTRUCTIONS**

#### **Answer Question One and Any Other Two Questions**

#### **Section one**

# **QUESTION ONE (30 MARKS)**

- a) Define the following terms as used in Tourism and travel geography (10 marks)
  - i. Tourism
  - ii. Geography
  - iii. Tourist demand
  - iv. Latitudes
  - v. International date line
- b) List four factors that affect climate (4 marks)
- c) Discuss factors that determine tourists choice of transport (10 marks)
- d) Highlight the relationship between Tourism and Geography (6 marks)

#### **SECTION B**

# **QUESTION TWO (20 MARKS)**

a) A country with a population of 10 million inhabitants has;

- 3.0 million inhabitants take one trip of one night or more i.e.  $3 \times 1 = 3.0$  million trips
- 1.5 million inhabitants take two trips of one night or more i.e.  $1.5 \times 2 = 3.0$  million trips
- 0.4 million inhabitants take three trips of one night or more i.e.  $0.4 \times 3 = 1.2$  million trips
- 0.2 million inhabitants take four trips of one night or more i.e.  $0.2 \times 4 = 0.8$  million trips
- 5.1 million inhabitants take at least one trip

= 8.0 million trips

Calculate the following;

- i. Net travel propensity (3 marks)
- ii. Gross travel propensity (3 marks)
- iii. Travel frequency (2 marks)
- b) Discuss six problems facing the tourism industry in East Africa. (12 marks)

#### **QUESTION THREE (20 MARKS)**

- a) Identify three major airports, three major cities, three main attractions and three major airlines in any one of the continents. (12 marks)
- b) Describe four characteristics of tourism resources in Kenya (8 marks)

### **QUESTION FOUR (20 MARKS)**

- a) Describe four determinants of travel propensity (8 marks)
- b) Tourism industry has led to environmental degradation. Describe six way by which tourism has degraded the environment and give six possible solutions to the problem.

(12 marks)

#### **QUESTION FIVE (20 MARKS)**

- a) Assuming that the time at the Greenwich is 12 noon, calculate the local time of the places located on the following longitudes: 69°E, 30°W and 12°E? (12 marks)
- b) Using relevant examples, Explain how tourism has contributed to climate change all over the world. (8 marks)