MACHAKOS UNIVERSITY

University Examinations for 2024/2025 Academic Year

SCHOOL OF BUSINESS, ECONOMICS, HOSPITALITY AND TOURISM MANAGEMENT

DEPARTMENT OF HOSPITALITY AND TOURISM

FOURTH YEAR FIRST SEMESTER EXAMINATION FOR DEGREE IN BACHELOR OF SCIENCE IN HOSPITALITY AND TOURISM MANAGEMENT

BTM 401: CLIMATE CHANGE AND DISASTER MANAGEMENT

DATE: **TIME:**

INSTRUCTIONS:
*Answer question **ONE (Compulsory)** and **any other TWO** questions*

QUESTION ONE (30 MARKS)

a) Explain five reasons why women working in tourism Resorts can be good drivers of climate change. **(10 marks)**

b) Describe five ways Tourism consumers can overcome green washing in order to combat climate change. **(10 marks)**

c) Discuss five ways how early disaster warning and Climate Services can help tourism establishment. **(10 marks)**

QUESTION TWO (20 MARKS)

a) Discuss five climate resources consumed by tourism. **(10 marks)**

b) Explain five causes of climate change. **(10 marks)**

QUESTION THREE (20 MARKS)

a) Analyze five current interventions in the Hospitality and Tourism industry to mitigate the impacts of climate change. **(10 marks)**

b) Discuss five factors hindering the implementation of climate action policies in the tourism industry. **(10 marks)**

QUESTION FOUR (20 MARKS)

a) Discuss five impacts of climate change in the Hospitality and tourism industry. **(10 marks)**

b) Analyze the relevance of COP26 outcomes to tourism. **(10 marks)**

QUESTION FIVE (20 MARKS)

a) Explain five objectives of climate finance. **(10 marks)**

b) Explain five adaptation options that destinations can put in place to reduce flooding risks. **(10 Marks)**