MACHAKOS UNIVERSITY

University Examinations for 2024/2025 Academic Year

SCHOOL OF BUSINESS, ECONOMICS, HOSPITALITY AND TOURISM MANAGEMENT

DEPARTMENT OF HOSPITALITY AND TOURISM

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

BTM 204: COASTAL AND MARINE TOURISM

DATE: **TIME:**

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

QUESTION ONE (30 MARKS)

a) Distinguish between Constructive and destructive waves. **(4 marks)**

b) List five reasons why coral reefs are the most threatened marine ecosystems. **(5marks)**

c) Identify any six features that make the Kenyan coast and marine region appealing. **(6 marks)**

d) Using examples explain two (2) categories of recreational activities in the coastal and marine environment. **(6 Marks)**

e) Describe three (3) physical processes in marine and coastal ecosystem that are responsible for configuring the coastal zones. **(9Marks)**

QUESTION TWO (20 MARKS)

a) Discuss five economic benefits of coastal and marine tourism for local communities. **(10marks)**

b) Analyse five adverse environmental impacts of coastal and marine tourism activities. **(10marks)**

QUESTION THREE (20 MARKS)

a) The Kenyan coastline features various coastal landforms formed through erosional and depositional processes. Describe how the following feature were formed. **(12marks)**

   i. Cliffs
   ii. Bay
   iii. Headland
   iv. Caves:
   v. Beaches
   vi. Tombolos

b) Following a successful tour of the coastal touristic circuit, provide a comprehensive analysis of one marine or coastal attraction in Kenya. **(10 Marks)**

QUESTION FOUR (20 MARKS)

a) Analyse six current threats facing coastal ecosystems in Kenya and propose strategies that can be implemented to overcome each threat. **(12 marks)**

b) Describe any four factors to consider when selecting marine protected areas that are set aside for tourism purposes. **(8 marks)**

QUESTION FIVE (20 MARKS)

a) Describe Five challenges facing the implementation of Intergrated Coastal Zone Management in Kenya.
(10marks)

b) Citing examples discuss the benefits of Marine Protected Areas in Kenya. **(10marks)**