



MACHAKOS UNIVERSITY

University Examinations for 2022/2023 Academic Year

SCHOOL OF BUSINESS, ECONOMICS AND HOSPITALITY AND TOURISM

MANAGEMENT

DEPARTMENT OF HOSPITALITY MANAGEMENT

SECOND YEAR FIRST SEMESTER EXAMINATION FOR

BACHELOR OF SCIENCE (HOSPITALITY AND TOURISM MANAGEMENT)

BTM 204: COASTAL AND MARINE TOURISM

DATE:

TIME:

INSTRUCTIONS: Answer Question **One** (Compulsory) and any other **Two** questions

QUESTION ONE (COMPULSORY) (30 MARKS)

- a) List five (5) attractive features of the coastal and marine areas (5 marks)
- b) Describe two (2) categories of coastal/ marine recreational activities and give examples in each case (4 marks)
- c) Differentiate between Emergent and submergent coasts (4 marks)
- d) List three (3) different ecosystems in each case that are found in; (6 marks)
 - i. Coastal zone
 - ii. Marine
- e) Describe three (3) physical processes in marine and coastal ecosystem that are responsible for configuring the coastal zones. (9 marks)

QUESTION TWO (20 MARKS)

- a) Describe a detailed account of one (1) marine/coastal attractions in Kenya (10 marks)
- b) Analyse the major threats to marine water quality and environment. (10 marks)

QUESTION THREE (20 MARKS)

- a) Coastal and Marine ecosystems are one of the most attractive yet very sensitive and fragile. One of such ecosystem is the coral reefs that are the most threatened. Describe five (5) factors that make them the most fragile ecosystems. (10 marks)
- b) Describe in details, the Kenyan coastal zone issues and the challenges that are faced by managers of different coastal sites. (10 marks)

QUESTION FOUR (20 MARKS)

Describe Ten (10) benefits of Integrated Coastal Zone Management (ICZM).

QUESTION FIVE (20 MARKS)

- a) "If there are no mangrove forests, then the sea will have no meaning. It is like having a tree with no roots, for the mangroves are the roots of the sea. Critically analyse the above statement. (10 marks)
- b) Describe five (5) positive economic impacts of coastal and marine tourism. (10 marks)