



TECHNICAL UNIVERSITY OF MOMBASA

School of Humanities and Social Sciences

Department of HOSPITALITY & Tourism MANAGEMENT

UNIVERSITY EXAMINATION FOR THE:

DIPLOMA IN TOURISM MANAGEMENT (DTM S24)

BHT 2111: NATURAL HISTORY OF EAST AFRICA FAUNA AND FLORA II

END OF SEMESTER EXAMINATION

SERIES: APRIL 2025

TIME: 2 HOURS

DATE: Pick Date Apr 2025

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **FIVE** questions. Attempt Choose instruction.

Do not write on the question paper.

SECTION A (Answer all the questions)

30 POINTS

QUESTION ONE

- a) Discuss any five types of ecosystems in East Africa. (10 marks)

- b) Name FIVE wildlife conservation organizations working in Kenya. (10 marks)

- c) Classify the fauna of East Africa into five broad categories. (10 marks)

SECTION B (Answer only TWO questions)

QUESTION TWO

- a) Explain FIVE measures being taken to conserve the Fauna and Flora of East Africa. (10 marks)
- b) Outline FIVE ways in which fauna and flora of East Africa are important in tourism. (10 marks)

QUESTION THREE

- a) Explain five characteristics of animals of the class Aves. (10 marks)
- b) Describe five major economic and ecological roles of insects to an ecosystem. (10 marks)

QUESTION FOUR

- a) Explain five adaptive characteristics of plants in the dessert ecosystem. (10 Marks)
- b) Briefly explain five ways flora and fauna habitat are getting degraded in East Africa. (10 Marks)

QUESTION FIVE

Identify and discuss the physical and behavioral features of the members of the BIG five animals. (20 marks)