

STH116



**ALUPE UNIVERSITY
COLLEGE**

Bastion of Knowledge....

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OFFICE OF THE DEPUTY PRINCIPAL

ACADEMICS, RESEARCH AND STUDENTS' AFFAIRS

UNIVERSITY EXAMINATIONS

2018 /2019 ACADEMIC YEAR

FIRST YEAR SECOND SEMESTER REGULAR EXAMINATION
**FOR THE DEGREE OF BACHELOR OF HOTEL
AND HOSPITALITY MANAGEMENT**

COURSE CODE: STE 116

**COURSE TITLE: NATURAL HISTORY OF EAST AFRICA
FLORA AND FAUNA**

DATE: 24/04/2019

TIME: 9.00 AM-12.00 PM

INSTRUCTION TO CANDIDATES

- SEE INSIDE

THIS PAPER CONSISTS OF 3 PRINTED PAGES

PLEASE TURN OVER

INSTRUCTIONS TO CANDIDATES

- i) Answer question **ONE** and any other **TWO** questions
- ii) Do not write on the question paper

QUESTION ONE



a) Explain the meaning of the following terms

i) Species

ii) Amphibians

ii) Ecosystems

iv) Habitat

v) Niche

(10marks)

b) Categorize the world's biomes into five (5) groups and in each case give an example.

(10marks)

c) Highlight the social and economic values of East African Reptiles and Amphibians.

(10marks)

QUESTION TWO

a) Discuss briefly five (5) types of habitats that birds may be found and explain the conducive condition for each habitat. (10marks)

b) Outline two methods that Ornithologists use to study birds and briefly explain what is involved in each method. (10marks)

QUESTION THREE

a) Identify the name given to scientists who study insects and outline the reasons why it is important to study insects (10marks)

b) Explain some ways that can be used to control insects (10marks)

QUESTION FOUR

a) Explain the meaning of protected areas and discuss the importance of managing these areas (10 marks)