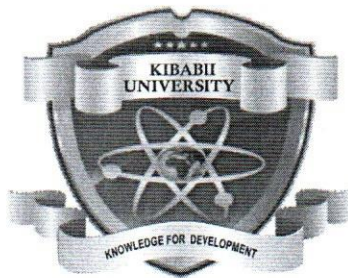


28



(Knowledge for Development)

KIBABII UNIVERSITY

UNIVERSITY EXAMINATIONS 2017/2018 ACADEMIC YEAR

FOURTH YEAR FIRST SEMESTER MAIN EXAMINATION

**FOR THE DEGREE OF BACHELOR OF SCIENCE IN BIORESOURCES
MANAGEMENT AND CONSERVATION**

COURSE CODE: SBC 412

**COURSE TITLE: BIORESOURCES: POLICIES, LAWS AND
ETHICS**

DATE: 21st December 2017

TIME: 8:00 -10:00 a.m.

INSTRUCTIONS TO CANDIDATES

Answer Question one (1) and any other two (2) Questions. Question one is compulsory and carries 30 marks, the other Questions carry 20 marks each.

TIME: 3 Hours

This paper consists of 2 printed pages. Please Turn Over



KIBU observes ZERO tolerance to examination cheating

QUESTION ONE

- a) Define the following as used in bioresources management and conservation.
- i) Policy (1 Mark)
 - ii) Law (1 Mark)
 - iii) *In situ* conservation (1 Mark)
 - iv) Policy formulation (1 Mark)
 - v) Ethics (1 Mark)
- b) Explain Five factors that are taken into account when selecting a conservation area (5 Marks)
- c) Briefly describe the role of World Wildlife Fund (WWF) in protection of wildlife (5 Marks)
- d) Step by step, explain the process of bioresources policy formulation in Kenya (5 Marks)
- e) Kenya's wildlife policy was embodied in the Sessional Paper No. 3 of 1975 entitled "*A Statement on Future Wildlife Management Policy in Kenya*", had shortfalls. Explain. (5Marks)
- f) Outline and explain the mandate of Kenya Wildlife Services in conservation (5Marks)

QUESTION TWO

Citing relevant examples, describe the various categories of conservation areas in Kenya. (20 Marks)

QUESTION THREE

"Human wildlife conflicts has become a threat to conservation in Kenya" Critically examine this statement pointing out the causes and solutions to human wildlife conflict. (20 marks)

QUESTION FOUR

Using relevant examples, examine the contributions of International Treaties and Conventions in bioresources management and conservation. (20 Marks)

QUESTION FIVE

Using a case study, demonstrate wildlife utilization in Africa. (20 Marks)