

MAASAI MARA UNIVERSITY

REGULAR UNIVERSITY EXAMINATIONS 2018/2019 ACADEMIC YEAR SECOND YEAR SECOND SEMESTER

SCHOOL OF TOURISM AND NATURAL RESOURCE MANAGEMENT BACHELOR OF SCIENCE IN WILDLIFE MANAGEMENT

COURSE CODE: WLM 450/ WRM 2207 COURSE TITLE: WILDLIFE POLICY AND LAW, AND ETHICS

DATE: 25TH APRIL 2019 TIME: 0830 - 1030 HRS

INSTRUCTIONS TO CANDIDATES

Answer **ALL** questions in section **A** and any other **THREE** in section **B**.

This paper consists of 2 printed pages. Please turn over.

SECTION A: ANSWER ALL QUESTIONS (25 Marks)

1) Define the following terms as per the Wildlife Conservation and Management Act (WCMA) 2013 (10 marks)

i. Biodiversityii. Croppingiii. Invasive speciesvi. Trophyvii. Wetlandviii. Wildlife

iv. Meatv. Poachingix. Public participationx. Problem animal

2) Name five critically endangered wildlife species as listed in schedule IV of WCMA, 2013 (5 Marks)

3) The introduction of non-native wildlife species has resulted into the influx of invasive alien species in Kenya. As per the Wildlife Act of Kenya, highlight an invasive species in each of the following taxa (5 Marks)

i. Invertebrate iv. Mammal

ii. Reptile v. Bird

iii. Plant

4) Briefly explain areas of community participation as provided under Wildlife Conservation and Management Act 2013 (5 Marks)

SECTION B: ANSWER ANY THREE QUESTIONS

(45 MARKS)

- 5) Give the history and lessons learned of wildlife management and conservation in Kenya in regard to wildlife law and policy (15 Marks)
- 6) List and explain international conservation conventions / treaties of wildlife conservation and management (15 Marks)
- 7) Having successfully graduated with a BSc. in Wildlife Management among other paramilitary training, you have been deployed as a Park Warden in charge of Lake Naivasha ecosystem. Exhaustively state the Acts of Parliament and relevant sections of the Kenyan Constitution you would invoke to help conserve and manage the ecosystem. (15 Marks)

8)

- a) Briefly describe any 3 non-consumptive user rights which can be given to persons or communities by the Cabinet Secretary in collaboration County Wildlife Conservation and Compensation Committee (9 marks)
- **b)** Under the 10th Schedule, KWS may allow certain wildlife species to be farmed. Briefly highlight these 2 species within the following taxa: plants, birds and animals (6 marks)