



KENYATTA UNIVERSITY
UNIVERSITY EXAMINATIONS 2020/2021
FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF
ENVIRONMENTAL PLANNING AND MANAGEMENT

EPM 255: CONSERVATION AREA PLANNING AND MANAGEMENT

DATE: FRIDAY 11TH JUNE 2021

TIME: 11.00 - 1.00PM

INSTRUCTIONS:

Answer question one (1) and any other two (2) questions

Use examples and illustrations where appropriate

1a. Define the following terms:

i. Biodiversity (3 marks)

ii. Sustainable development (3 marks)

b. Explain the importance of biodiversity in the context of the following sectors:

i. Economic (8 marks)

ii. Social (8 marks)

iii. Ecological (8 marks)

2. Discuss two (2) policy objectives of the National Wildlife Conservation and Management policy in Kenya and the extent to which they have been achieved. (20 marks)

3. Deliberate on two (2) types of protected areas:

i. As provided for by the International Union for the Conservation of Nature (IUCN) (10 marks)

ii. That the Kenya Wildlife Service (KWS) uses for conservation of biodiversity. (10 marks)

4. Discuss the two (2) planning and management approaches you consider most suited for the conservation of the Big Five. (20 marks)

5. Discuss the future of conservation areas in Kenya. (20 marks)