



# **MAASAI MARA UNIVERSITY**

**REGULAR UNIVERSITY EXAMINATIONS**

**2018/2019 ACADEMIC YEAR**

**FIRST YEAR SECOND SEMESTER**

**SCHOOL OF TOURISM AND NATURAL**

**RESOURCE MANAGEMENT**

**CERTIFICATE IN TOURISM AND WILDLIFE  
MANAGEMENT**

**COURSE CODE: CTW 012**

**COURSE TITLE: PROTECTED AREA MANAGEMENT**

**DATE: 24. 4. 2019**

**TIME: 8.30AM - 10.30AM**

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**Instructions:**

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

**SECTION A: ANSWER ALL QUESTIONS (25 MARKS)**

**Question 1**

Briefly define the meaning of the following terms

- a) Conservation (2Mks)
- b) Management (2Mks)
- c) Management plan (2Mks)

**Question 2**

- a) Kenya is diverse protected landscape and seascapes. Briefly describe a protected landscape and seascape (2Mks)
- b) Based on hierarchy (access and use) highlight any three (3) Kenyan: (3Mks)
  - i. Protected landscapes
  - ii. Protected seascapes

**Question 3**

The IUCN has various classifications of protected areas at international level. Citing examples in Kenya, briefly describe any five classifications, level of access and use. (4Mks)

**Question 4**

Briefly describe any 4 challenges affecting biodiversity conservation in protected areas (4Mks)

**Question 5**

- a) What is a buffer zone? (1Mk)
- b) Briefly describe any four (4) roles of a buffer zone (4Mks)

**SECTION B: ANSWER ANY THREE QUESTIONS (45MKS)**

**Question 6**

- a) Briefly describe a wildlife corridor (3Mks)
- b) Briefly discuss the following definitions highlighting their importance (6Mks)
  - i. Habitat corridors
  - ii. Facilitated movement corridors
  - iii. The barrier or filter corridors
- c) As a wildlife manager, why would you promote the development and maintenance of wildlife corridors? (6Mks)

**Question 7**

a) Participatory stakeholder engagement is essential in protected area planning and management. As a protected area manager, briefly describe five (5) reasons with examples, as to why would you engage non-governmental organizations in protected area management?

**(10Mks)**

b) Despite NGOs being of importance to conservation, engagement with them can be a challenge. Briefly describe any 5 weakness / challenges you as a protected area manager might face when working with NGOs

**(5Mks)**

**Question 8**

The Government has just gazetted a new National Park. Following this gazettelement you have been promoted to Park Warden. Briefly describe the steps you would take to develop a management plan for your new area of assignment

**(15Mks)**

**Question 9**

Protected areas are of invaluable benefits to communities living adjacent to them. Briefly describe these benefits

**(15Mks)**

**//END**