



**NAMIBIA UNIVERSITY
OF SCIENCE AND TECHNOLOGY**

FACULTY OF HEALTH, NATURAL RESOURCES AND APPLIED SCIENCES

SCHOOL OF AGRICULTURE AND NATURAL RESOURCE SCIENCES

DEPARTMENT OF NATURAL RESOURCES SCIENCES

QUALIFICATION : BACHELOR OF NATURAL RESOURCES MANAGEMENT	
QUALIFICATION CODE: 07BNRS	LEVEL: 7
COURSE CODE: CCP621S	COURSE NAME: COMMUNITY CONSERVATION AND PROTECTED AREA MANAGEMENT
DATE: NOVEMBER 2024	
DURATION: 3 HOURS	MARKS: 150

FIRST OPPORTUNITY EXAMINATION QUESTION PAPER	
EXAMINER(S)	Ms. Elise Nghalipo
MODERATOR:	Dr. Meed Mbidzo

INSTRUCTIONS
1. Answer ALL the questions. 2. Write clearly and neatly. 3. Number the answers clearly.

PERMISSIBLE MATERIALS

1. Examination question paper
2. Answering book
3. Calculator and Ruler

THIS QUESTION PAPER CONSISTS OF 3 PAGES (Excluding this front page)

QUESTION 1

[16 MARKS]

Describe the following terms and phrases fully, as generally applied to biodiversity/ environmental management.

- 1.1 IUCN Red List (2)
- 1.2 Community-Based Natural Resources Management (2)
- 1.3 Community Forest (2)
- 1.4 CITES Appendix II (2)
- 1.5 Biodiversity hotspot (2)
- 1.6 Landscape Conservation Areas (LCAs) (2)
- 1.7 Transfrontier Conservation Areas (TFCA) (2)
- 1.8 Mountreux Record (2)

QUESTION 2

[20 MARKS]

- 2.1 There are different stakeholders involved in the CBNRM programme with different roles and responsibilities. **Mention five stakeholders, describing the roles and responsibilities of each stakeholder** in the CBNRM programme.

QUESTION 3

[10 MARKS]

- 3.1 Explain how granting the rights to **manage** and **utilize** natural resources to local communities have influenced natural resources conservation in Namibia. (6)
- 3.2 What does Article 95 (l) stipulate? (4)

QUESTION 4

[10 MARKS]

- 4.1 Community conservation is supported by three pillars that allows a balanced operation of communal conservancies. (10)
- Name and discuss** the three pillars of community conservation.

QUESTION 5

[15 MARKS]

- 5.1 State the main purpose/objective of each of the following International Conventions that Namibia is a signatory to:
- a) The Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) (1)
 - b) The Convention on Biological Diversity (1)
 - c) Vienna Convention (1)
 - d) Basel Convention (1)
 - e) United Nations Convention to Combat Desertification (1)
- 5.2 **List** five national parks in Namibia that have RAMSAR sites within their boundaries and also **indicate** the name of the Ramsar site within each of those five national parks. (10)

QUESTION 6

[20 MARKS]

As a Natural Resources Management Student Intern based in the Ministry of Environment, Forestry and Tourism, you have been asked to assist in the establishment of a **communal conservancy** in Ohangwena region.

- 6.1 Discuss the steps (up to approval phase) that you would follow in establishing this communal conservancy. (20)

QUESTION 7

[20 MARKS]

Community Forests (CFs) support and empower local communities through transferring rights to manage forest resources and to benefit from related income and employment opportunities.

- 7.1 Discuss the major income generation opportunities in community forests (CFs). (9)
- 7.2 Differentiate among communal conservancies, CFs and Basin management Committee (BMC) in Namibia in terms of the following:
- a) Legal and institutional framework (5)
 - b) Membership (3)
 - c) Natural resources being managed (3)

QUESTION 8

[14 MARKS]

- 8.1 You have been accepted to do your WIL at the Uibasen Twyfelfontein Conservancy, and have been tasked to go on foot patrol with the game guards; what kind of information would you record in the Event Book (the Yellow book)? (5)
- 8.2 Most of conservancies are divided into zones, explain why zonation is crucial within a conservancy. (4)
- 8.3 Annual General Meeting (AGM) is a very important event within conservancies and part of conservancy compliance requirement, explain the main activities carried out during the AGM. (5)

QUESTION 9

[15 MARKS]

- 9.1 You are working for **a project** within the Ministry of Environment, Forestry & Tourism Namibia (MEFT), which is in the process of proclaiming a Landscape Conservation Area (LCA) in Oshikoto region. (5)
- What are the challenges you are likely to face in managing this LCA?**
- 9.2 Name 3 Transfrontier Conservation initiatives in Namibia. (3)
- 9.3 You have been appointed as a Warden in Bwabwata National Park, and MEFT is considering awarding a concession in that area. You have been tasked to identify the beneficiaries of this new concession. (7)
- Explain the criteria you will use in your identification of the beneficiaries.

QUESTION 10

[10 MARKS]

- 10.1 The African Elephant is one of the species that are split-listed between two CITES appendices (in appendix I & II). (10)

Discuss the implications (positive/negative) of split-listing species in **terms of conservation** and on the **population of the African elephants**.

END OF THE QUESTION PAPER