



MAASAI MARA UNIVERSITY

**REGULAR UNIVERSITY
EXAMINATIONS 2018/2019 ACADEMIC
YEAR**

SECOND YEAR SECOND SEMESTER

**SCHOOL OF TOURISM AND NATURAL
RESOURCE MANAGEMENT
BACHELOR OF ENVIRONMENTAL
SCIENCE (BIOLOGY & HEALTH)**

**COURSE CODE: ENS 2208
COURSE TITLE: INDIGENOUS
KNOWLEDGE**

**DATE: 25TH APRIL, 2019
13:00HRS**

TIME: 11:00 -

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 (25MKS)

1. Define the term indigenous knowledge
(2MKS)
2. Using specific examples, explain the benefits of local knowledge systems
(5MK)
3. Provide examples of ways in which modern science and indigenous knowledge are working together
(6MKS)
4. explain ways through which indigenous knowledge can be protected
(6MKS)
5. Explain the characteristics of indigenous knowledge
(6MKS)

SECTION B: ANSWER ANY THREE QUESTIONS. (45mks)

6. Differentiate between indigenous knowledge and western scientific knowledge
(15MKS)

7. Using examples, discuss how indigenous knowledge has been applied in natural resource conservation
(15MKS)
8. Discuss ways in which indigenous knowledge can be integrated in disaster risk reduction in Kenya
(15MKS)
9. “Indigenous communities have remarkable capacities to adapt in inhospitable environment”. Describe some of the strategies that are used in agriculture to adapt and mitigate against climate change
(15MKS)

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