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           TIME: 11:00 - 13:00HRS
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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