



MAASAI MARA UNIVERSITY

**REGULAR UNIVERSITY EXAMINATIONS
2023/2024 ACADEMIC YEAR
SECOND YEAR SECOND SEMESTER**

**SCHOOL OF NATURAL RESOURCE,
ENVIRONMENTAL STUDIES AND
AGRICULTURE
DEGREE IN URBAN AND REGIONAL
PLANNING**

**COURSE CODE: URP 2218-1
COURSE TITLE: PRINCIPLES OF
ENVIRONMENTAL PLANNING &
MANAGEMENT**

DATE: 23/4/2024

TIME: 1430-1630 HRS

INSTRUCTIONS TO CANDIDATES

Section A is compulsory
Answer any **THREE** questions in section B

This paper consists of 2 printed pages. Please turn over

SECTION A: ANSWER ALL QUESTIONS (20 MARKS)

1. Discuss the guiding principles for environmental management (5 marks)
2. Examine supply and demand environmental concerns in the Energy Sector in Kenya (5 marks)
3. Analyze challenges and strategies for hydropower energy development in East Kenya (5 marks)
4. Assess policies and strategies for Geothermal resources development in Kenya (5 marks)

SECTION B: ANSWER ANY THREE QUESTIONS (30 MARKS)

5. discuss the Impact of Climate Change on Water Resources in Narok County (10 marks)
6. Discuss how climate change affects in Kenya's forests (10 marks)
7. Analyze the impact of climate change on wildlife resources in Africa (10 marks)
8. Using examples, discuss policy strategies for effective management of the mining sector in Kenya (10 marks)

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