



# **MAASAI MARA UNIVERSITY**

**REGULAR UNIVERSITY EXAMINATIONS**

**2022/2023 ACADEMIC YEAR**

**FIRST YEAR FIRST SEMESTER**

**SCHOOL OF NATURAL RESOURCES, TOURISM  
AND HOSPITALITY**

**MASTER OF ENVIRONMENTAL STUDIES  
(ENVIRONMENTAL HEALTH)**

**COURSE CODE: SES 800**

**COURSE TITLE: ENVIRONMENT AND  
DEVELOPMENT**

**DATE: 10<sup>TH</sup> FEBRUARY, 2023**

**TIME: 1000-1300 HRS**

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## **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:**

- Q1. Using specific examples, explain the relationship between Environment and Development **(6 Marks)**
- Q2. Describe the principles of Sustainable Development **(5 Marks)**
- Q3. Outline the elements of the Kyoto Protocol **(3 Marks)**
- Q4. Highlight the environmental regulations applicable in Kenya **(6 Marks)**
- Q5. State** the roles of the United Nations Environmental Programme (UNEP) **(5 Marks)**

**SECTION B: (15 MARKS EACH)**

- Q6. Discuss the actions that Kenya needs to take to achieve Sustainable Development **(15 Marks)**
- Q7. Discuss natural capital as an indirect input to wealth creation in Kenya **(15 Marks)**
- Q8. Using examples, discuss strategies to ensure development does not negatively impact the physical environment **(10 Marks)**
- Q9. Explain the objectives of the World Conservation Strategy (WCS) **(15 Marks)**
- Q10. Discuss the importance and value of the major global conventions on the environment **(15 Marks)**

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