



# MACHAKOS UNIVERSITY

University Examinations for 2022/2023 Academic Year

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

**FIRST YEAR FIRST SEMESTER EXAMINATION FOR BACHELOR OF ARTS**  
**AGD 303: GENDER AND ENVIRONMENTAL MANAGEMENT**  
**MAIN EXAMS**

**Date:**

**Time:**

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**INSTRUCTIONS: Answer QUESTION ONE and any other TWO QUESTIONS.**

**QUESTION ONE (30 MARKS)**

A) Write short notes on the following concepts

- i) Tragedy of commons (4 marks)
- ii) Tragedy of public ownership (4 marks)
- iii) Tragedy of private property (4 marks)
- iv) Gender analysis in resource management (4 marks)

C) Discuss the nexus between gender and environmental management (10 marks)

**QUESTION TWO (20 MARKS)**

Identify and briefly discuss any five techniques employed in environmental management (20 marks)

**QUESTION THREE (20 MARKS)**

A) Examine the rationale behind environmental management (5 marks)

B) Citing local examples, discuss any five drawbacks that the Kenyan nation faces in managing common resource properties (15 marks)

**QUESTION FOUR (20 MARKS)**

Choose a specific natural resource in your area and demonstrate the steps you would employ to implement an environmental management program of the resource you have identified. In each step, highlight the actions/activities, resources required and the stake holders to involve in implementing the planned program. (20marks)

**QUESTION FIVE (20 MARKS)**

A) Demonstrate how you would involve women in environmental management program in a recently proposed mining program in your home county (10 marks)

B) Outline the significance of carrying out environmental impact assessment before initiation of any development programs(10marks)