



(University of Choice)

MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY (MMUST)

**MAIN CAMPUS
MAIN EXAMINATIONS**

**UNIVERSITY EXAMINATIONS
2021/2022 ACADEMIC YEAR**

FIRST YEAR SECOND SEMESTER EXAMINATIONS

**FOR THE DEGREE
OF
MASTERS OF SCIENCE IN NATURAL RESOURCE MANAGEMENT**

COURSE CODE: SNR 822

COURSE TITLE: ECOLOGICAL RESTORATION

DATE: TUESDAY, 26TH APRIL 2022

TIME: 9:00 – 12:00 P.M.

INSTRUCTIONS TO CANDIDATES

- Answer ANY FOUR QUESTIONS (4x15 = 60).
- Illustrate your answers with suitable diagrams and figures where applicable.
- Use relevant examples where appropriate.

TIME: 3 Hours

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 2 Printed Pages. Please Turn Over. 

QUESTION 1

Trace the historical development of Ecological Restoration from ancient civilization to the modern era giving examples of where and how it was practiced. (15 marks)

QUESTION 2

Give a step-by-step account of the methods you can use to restore an ecologically degraded forest ecosystem such as the Mau Forest in Kenya. (15 marks)

QUESTION 3

Discuss Deep Ecology as a type of environmental ethics giving arguments which support this theory. (15 marks)

QUESTION 4

Discuss ecofeminism and environmental movements and explain how women have participated in environmental movements, giving examples. (15 marks)

QUESTION 5

Explain how each of the following stakeholder groups can affect or be affected by ecological restoration projects: Governments, local communities, private sector parties, civil society organizations and academia. (15 marks)