

BINDURA UNIVERSITY OF SCIENCE EDUCATION
FACULTY OF AGRICULTURE AND ENVIRONMENTAL SCIENCE

DEPARTMENT: NATURAL RESOURCES

PROGRAMME: FAES Part II

NR222: Natural Resources Management

 JUN 2023

DURATION: 2hrs

TOTAL MARKS: 70

INSTRUCTIONS TO CANDIDATES

Answer **THREE** questions out of the following five questions. You must answer question **ONE** from **SECTION A** and any **TWO** questions from **SECTION B**.

SECTION A (COMPULSORY)

1. (a) Define the following terms :
- | | |
|------------------------------|-----------|
| (i) Resource preservation, | [2 Marks] |
| (ii) Resource conservation, | [2 Marks] |
| (iii) Extinction, | [2 Marks] |
| (iv) Endangered species, and | [2 Marks] |
| (v) Biodiversity. | [2 Marks] |
- (b) Discuss the drivers of natural resources degradation in Africa. [20 Marks]

SECTION B

2. Outline the basis for classifying natural resources. [20 Marks]
3. Examine the role of government and social institution in natural resources management. [20 Marks]
4. 'Climate change is a major threat to global biodiversity loss.' Discuss. [20 Marks]
5. Summarize the various strategies for managing water resources. [20 Marks]

End of Paper