

**BINDURA UNIVERSITY OF SCIENCE EDUCATION**

**FACULTY OF SCIENCE**

**SCHOOL OF GEOSCIENCES, DISASTER AND SUSTAINABLE DEVELOPMENT**

**DEPARTMENT OF GEOSCIENCES**

**MSc NATURAL RESOURCES AND ENVIRONMENTAL SUSTAINABILITY**

**MG 504: ENVIRONMENTAL ECONOMICS**

**JUN 2025**

**EXAMINATIONS**

**TIME: 3 HOURS**

ANSWER **THREE** QUESTIONS. USE ILLUSTRATIONS AND DIAGRAMS WHERE RELEVANT. MARKS FOR EACH QUESTION ARE INDICATED IN BRACKETS [ ].

1. Assess the role of environmental economics in managing environmental resources in rural Zimbabwe. [25]
2. Discuss the contention that resource scarcity is more perceptible than real. [25]
3. Assess how internalization of externalities could reduce or eliminate environmental degradation in specified resource use contexts. [25]
4. Examine the strategies that can be employed to determine the value of environmental resources in context of your choice. [25]
5. Examine the practice of environmental accounting in natural resources programmes in a country of your choice in southern Africa. [25]

*End of Examination*