

**BINDURA UNIVERSITY OF SCIENCE EDUCATION**  
**FACULTY OF SCIENCE AND ENGINEERING**  
**DEPARTMENT OF GEOSCIENCES**  
**MSc NATURAL RESOURCES MANAGEMENT AND ENVIRONMENTAL**  
**SUSTAINABILITY**

**MG 503: ENVIRONMENTAL IMPACT ASSESSMENT (EIA)**

**EXAMINATIONS**

JUN 2025

**TIME: 3 HOURS**

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

---

1. Discuss the contention that sustainable project implementation hinges on Environmental Impact Assessment (EIA). [25]
2. Examine the role of stakeholder consultation in designing an effective impact management plan. [25]
3. Examine the significance of any three methods of impact analysis on a proposed road construction project in a communal area of Zimbabwe. [25]
4. Examine the causes of continued environmental degradation in spite of approved monitoring plans. [25]
5. Examine factors that promote the implementation of strategic environmental assessment (SEA) as a development enhancement tool in Zimbabwe. [25]

*End of Examination*