# BINDURA UNIVERSITY OF SCIENCE EDUCATION

### FACULTY OF SCIENCE AND ENGINEERING

## THE SCHOOL OF GEOSCIENCES, DISASTER AND DEVELOPMENT

#### DEPARTMENT OF GEOSCIENCES

### MASTERS IN NATURAL RESOURCE USE AND SUSTAINABILITY)

MG 501: POPULATION AND RESOURCE SUSTAINABILITY

**EXAMINATION** 

\*\* JUN 7025

**TIME 3 HOURS** 

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

- 1. Explain key issues that a good population policy should address in the context of resource use and [25] sustainability.
- 2. Examine the concept of population as it relates to resource use.

[25]

- 3. Discuss the assertion that misconception about gender issues often militates against the achievement [25] of sustainable development goals (SDGs).
- Discuss. 4. Resource degradation is a population issue.

[25]

5. Examine the challenges faced by countries in Sub Saharan Africa (SSA) in restoring terrestrial ecosystems and halting biodiversity loss.

[25]