## BINDURA UNIVERSITY OF SCIENCE EDUCATION

## FACULTY OF SCIENCE AND ENGINEERING

## DEPARTMENT OF GEOGRAPHY

## MASTERS IN CLIMATE CHANGE AND SUSTAINABLE DEVELOPMENT (MScCCSD)

MCS 509: POPULATION, GENDER AND SUSTAINABLE DEVELOPMENT

**EXAMINATION** 



**TIME 3 HOURS** 

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

- 'Climate change and variability will intensify preexisting inequalities between men and women.
  Discuss this statement in relation to Sub Saharan Africa.
- 2. Examine various strategies that can be used to achieve sustainable production and consumption. [25]
- 3. The population factor is key in the realization of sustainable development. Discuss. [25]
- 4. Illuminate on the assertion that women empowerment is critical to the attainment of the first eight sustainable development goals (SDGs). [25]
- 5. Examine the utility of the dimensions of population in designing climate change mitigation strategies.

[25]