

Bindura University of Science Education
Faculty of Agriculture and Environmental Science
MFS 515 P2

Department of Agricultural Economics, Education and Extension
MSc in Food Security and Sustainable Agriculture Part I Examination
Gender, Food Security and Sustainable Agriculture
Examination

3 HOURS (100 Marks)

INSTRUCTIONS TO CANDIDATE

Answer question **ONE** from **SECTION A** and any **TWO** questions from **SECTION B**.

5- DEC 2021

SECTION A (COMPULSORY)

1. a) Define the following terms as used in gender, food security and sustainable agriculture:

- | | |
|--------------------------|-----------|
| i. Gender | [2 marks] |
| ii. Gender sensitivity | [2 marks] |
| iii. Gender equity | [2 marks] |
| iv. Gender mainstreaming | [2 marks] |
| v. Gender aggregation | [2 marks] |

b) When analysing the conceptual framework of gender, food security and sustainable agriculture. Assets, markets and risk play a pivotal role. Explain how each of these factors have an impact in analysing a sustainable livelihood approach through a gender lens for a household, community in your area of work:

- | | |
|------------------------------|-----------|
| i. Assets | [4 marks] |
| ii. Markets | [4 marks] |
| iii. Risks and vulnerability | [4 marks] |

c) Discuss how the following elements of the socioeconomic--political environment impact on gender in Zimbabwe as the nation tries achieving food and nutritional security :

- | | |
|--------------------------------|-----------|
| i. Population | [4 marks] |
| ii. Education | [4 marks] |
| iii. Macro economy | [4 marks] |
| iv. Natural resource endowment | [4 marks] |
| v. Agriculture sector | [4 marks] |

d) Formulate a monitoring and evaluation format of any women crop or animal project of your choice using the following subheadings:

- | | |
|---------------------------------|-----------|
| i. Type of result | [2 marks] |
| ii. Indicators | [2 marks] |
| iii. Who is measuring | [2 marks] |
| iv. How is the information used | [2 marks] |

SECTION B

2. Analyse labour rights and descent work for women in agriculture at post independent Zimbabwe. [25 marks]
3. Discuss strategies which can be employed by women farmers to assist promote gains of higher shares in value chain in a crop or animal project of your choice. [25 marks]
4. Discuss inequalities in rural agricultural finance and propose a model that mitigate against gender inequality in rural finance. [25marks]
5. Discuss the impact of land ownership on crop an livestock production in Zimbabwe. [25marks]