

Bindura University of Science Education
Faculty of Agriculture and Environmental Science
MFS 515 P1

Department of Agricultural Economics, Education and Extension
MSc in Food Security and Sustainable Agriculture Part I Examination
Gender, Food Security and Sustainable Agriculture
3 HOURS (100 Marks)

INSTRUCTIONS TO CANDIDATE

JUN 2024

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

SECTION A (COMPULSORY)

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

- i. productive roles and reproductive [2 marks]
- ii. Gender sensitivity and gender responsiveness [4 marks]
- iii. Gender equity and gender equality [4 marks]
- iv. Gender mainstreaming and gender disaggregation [4 marks]

b) The following issues are of significance in the study of gender, food security and sustainable agriculture

- i. ownership, access to and control over resources [4 marks]
- ii. equity or distributional issues [4 marks]
- iii. gender roles [4 marks]
- iv. gender relations [4 marks]

Discuss their implications with a gender lens.

c) Discuss the impact of Covid 19 on women in in Zimbabwe agriculture under the following headings:

- i. markets [4 marks]
- ii. household food availability [4 marks]
- iii. health and sanitation [4 marks]
- iv. production [4 marks]
- v. education [4 marks]

SECTION B

2 Analyse human rights for women in agriculture at your area of work post independent Zimbabwe under the following:

- i. economic rights
- ii. legal rights
- iii. social rights
- iv. political rights

[25 marks]

3 Discuss strategies which can be employed by women farmers to assist promote gains of higher shares in value chains.

- i. Input provision and use
- ii. Production
- iii. Post-harvest processing and storage
- iv. Transportation marketing and sales

[25 marks]

4. Analyse women in education and extension in post independent Zimbabwe.

[25 marks]

5. Discuss the impact of climate change on women in Agriculture under the following:

- i. drought
- ii. cyclone and floods
- iii. crop pest damage and disease
- iv. livestock pests and disease
- v. human disease e.g. Covid-19

[25 marks]

THE END

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