

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

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)

00 " 2022

INSTRUCTIONS TO CANDIDATE

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

SECTION A (COMPULSORY)

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

- i. gender [2 marks]
- ii. food security [2 marks]
- iii. gender responsiveness [2 marks]
- iv. gender equality [2 marks]
- v. gender disaggregation [2 marks]

b) Discuss inequalities with special attention to gender, food security and rural agricultural under the following subheadings:

- i. Finance [5 marks]
- ii. Markets [5 marks]
- iii Extension and education [5 marks]
- iv. Crop and livestock production [5 marks]

c) Use a gender lens to explain the impact of Covid 19 on food security and sustainable agriculture under the following subheadings:

- | | |
|---------------------------------------|-----------|
| i. social environment | [4 marks] |
| ii. food availability | [4 marks] |
| iii. food consumption and utilization | [4 marks] |

SECTION B

2. Analyse labour rights and descent work for women in agriculture at pre and post independent Zimbabwe. [25 marks]
3. Discuss strategies which can be employed by women farmers to assist promote gains in poultry value chains. [25 marks]
4. Analyse how physical and financial factors impacts on the adoption of innovative technologies in agriculture. [25 marks]
5. Describe the monitoring and evaluation of any women project of your choice at the mid-term phase. [25 marks]

THE END