

BINDURA UNIVERSITY OF SCIENCE EDUCATION
FACULTY OF AGRICULTURE AND ENVIRONMENTAL SCIENCE

MFS 508

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

3 HOURS (100 Marks)

JUN 2024

INSTRUCTIONS TO CANDIDATE

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

SECTION A (COMPULSORY)

1. (a) Discuss the Targeting Mechanisms that can be used in food distribution [25 marks]

(b) Discuss the roles played by Lobby groups during policy formulation process in the agricultural sector.

[25 marks]

SECTION B

2. Using the information on barley provided in the table below; write a policy memo to the minister of agriculture:

| | Revenue | Cost of tradebles | Cost of non-tradebles | Profit |
|----------------|---------|-------------------|-----------------------|--------|
| Private prices | 8.22 | 2.21 | 4.60 | |
| Social prices | 9.34 | 5.31 | 3.20 | |
| Divergences | | | | |

[25 marks]

3. Explain the following terms:

- i. Compensating Variations; [5 marks]
- ii. Equivalent Variations; [5 marks]
- iii. Reference Price; [5 marks]
- iv. Nominal Protection Coefficient; [5 marks]
- v. Domestic Resource Cost [5 marks]

4. Describe the strategic objectives of the agricultural marketing and trade pillar in the National Agricultural policy framework

[25 marks]

END OF PAPER