BINDURA UNIVERSITY OF SCIENCE EDUCATION

FACULTY OF AGRICULTURE AND ENVIRONMENTAL SCIENCE

MFS 501

Department of Agricultural Economics, Education and Extension

MSc in Food Security and Sustainable Agriculture Part I Examination

Food Security Principles and Issues

MOV 2024

3 HOURS (100 Marks)

INSTRUCTIONS TO CANDIDATE

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

SECTION A (COMPULSORY)

1. (a) Briefly explain the four pillars of food security.

[12 marks]

(b) The war in Ukraine has significantly affected global food security. Discuss this statement.

[18 marks]

(c) Discuss how population growth affects household food security.

[20 marks]

SECTION B

- 2. The Tokwe-Mukosi flooding was declared a national disaster on the 9th of February 2014 so as to enable the government to mobilize resources to help affected families. Suppose you have been tasked to led the task force team on Aid distribution:
 - a) Discuss the different forms of aid you would recommend.

[10 marks]

b) Discuss any 5 strategies that you would recommend to stop Aid dependency in Tokwe-Mukosi.

[15 marks]

3. Discuss the reasons why global food security will remain a worldwide concern for the foreseeable future.

[25 marks]

4. The Government of Zimbabwe embarked on the Fast Track Land Reform Programme in 2000. Discuss the implications of this programme on household food security?

[25 marks]

END OF PAPER