

**BINDURA UNIVERSITY OF SCIENCE EDUCATION**  
**FACULTY OF AGRICULTURE AND ENVIRONMENTAL SCIENCE**

**AGM418**

**Department of Agricultural Economics, Education and Extension**  
**BSc Agricultural Economics and Management (Honours) Degree Part 1 Examination**  
**Agricultural Value Chain Management**

**3 Hours (100 marks)**

OCT 2023

**INSTRUCTIONS**

Answer any **FOUR** questions. Each question carries **25 Marks**

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1. a) Explain the concept of agricultural value chain management. [5 marks]  
b) Discuss the significance of agricultural value chain management. [20 marks]
2. a) Explain the various stages of an agricultural value chains. [15 marks]  
b) Discuss the factors affecting supply chain management in agricultural value chains. [10 marks]
3. a) Explain the concept of value addition in agricultural value chains. [10 marks]  
b) Outline the value-addition activities that can be implemented at each stage of the value chain. [15 marks]
4. a) Discuss value chain analysis in agricultural value chain management. [15 marks]  
b) Discuss the significance of value chain analysis in strategic management of agricultural value chains. [10 marks]
5. With your knowledge of factors affecting agricultural production in Zimbabwe, discuss the strategies that can be implemented to optimise production processes. [25 marks]

6. a) Discuss the barriers affecting farmers market access in agricultural value chains. [15 marks]
- b) Discuss how farmers can overcome barriers to participation in agricultural value chains. [10 marks]

**END OF PAPER**