

# MANICALAND STATE UNIVERSITY OF APPLIED SCIENCES

# FACULTY OF AGRIBUSINESS AND COMMERCE

Department of Agricultural Economics and Development

VALUE ADDITION IN AGRICULTURE

### CODE: AEDT 215

SESSIONAL EXAMINATIONS MARCH 2022

**DURATION: 3 HOURS** 

EXAMINER: MR N. CHIPUNZA

## INSTRUCTIONS

- 1. Answer any Four (4) questions.
- 2. Start a new question on a fresh page
- 3. Total marks 100

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#### **Question 1**

Describe giving suitable examples any five preservation methods used when preserving fruits and vegetables. [25]

#### **Question 2**

You discovered that small scale farmers in Maraange area run short of vegetables a greater part of winter and summer. Advise them on any **five** value addition methods that they can employ when vegetables are in [25]

#### Question 3

Write shot notes on the following as used in value addition

1.	Value	[5]
ii.	Value chain	[5]
iii.	Buying animals on hoof	[5]
iv.	Sterilization	[5]
v.	Casings in sausage making	[5]

#### Question 4

Outline the whole process of pasteurization of milk up to packaging stage. [25]

#### Question 5

Manicaland is inundated with sweet potatoes and maize, suggest value addition options that can be done to assist farmers in the area in adding value to these crop products. [25]

#### END OF EXAMINATION