



# UNIVERSITY OF DAR ES SALAAM

## UDSM GRADUATE SHORT COURSE TRAINING ON POSTHARVEST, PROCESSING AND PACKAGING TECHNOLOGIES



The University of Dar es Salaam under the support of Tanzania Education Authority (TEA) is organizing a graduate's short course training on **postharvest, food processing and food packaging materials and technology**. All University of Dar es Salaam graduate students who specialized in agricultural sector are invited to participate in this short course training.

### **The Objectives**

To train 60 University of Dar es Salaam graduates who will engage and/or work as future transformative and diversification agents in the food production industry in target thematic areas to the community in Tanzania and beyond.

### **Key topics**

#### **1. Post-Harvest and Preservation Technology**

- ❖ Postharvest technologies in cereals and horticultural products
- ❖ Emerging postharvest technologies

#### **2. Food Processing**

- ❖ Food processing and value addition
- ❖ Product development and marketing
- ❖ Food preservation
- ❖ Emerging technologies in food processing and preservation

#### **3. Food Packaging Technology**

- ❖ Principles of food packaging technology
- ❖ Food packaging technologies
- ❖ Emerging technologies in the food packaging industry
- ❖ Packaging design and branding for market-oriented packaging
- ❖ Packaging sustainability

### **Learning outcomes and competences:**

#### **Generic competences:**

- ❖ Ability to apply knowledge
- ❖ Ability to create new ideas (creativity)
- ❖ Skilled at utilizing and processing information

#### **Specific competences:**

- ❖ Application skills of professional knowledge
- ❖ Knowledge about agricultural products
- ❖ Knowledge of processing of chosen food
- ❖ Knowledge of food packaging materials and technology

### **Target group**

University of Dar es Salaam graduate students specialized in agricultural areas; agricultural engineering, crop science and beekeeping technology, aquatic sciences and fisheries technology,

chemical and process engineering, mechanical engineering, food science and technology and agribusiness.

### **Requirement**

The Applicants must pay for transport, breakfast and lunch, the University of Dar es Salaam will cover training fee, training materials and award certificates. The applicants will be required to fill in an application form.

**Duration:** 22<sup>th</sup> to 26<sup>th</sup> July 2019

**Venue:** CoAF building

**Deadline for the application:** 19<sup>st</sup> July 2019 at 12.00 East Africa time.

### **Send your application to:**

Project Manager,

Skills Development Project

P. O. Box 35091, University of Dar es Salaam

E-mail: [elykaale@yahoo.com](mailto:elykaale@yahoo.com); [elykaale@gmail.com](mailto:elykaale@gmail.com)

Phone: +255 713133030

Copy to: [atemu8@yahoo.co.uk](mailto:atemu8@yahoo.co.uk)

[atemu@udsm.ac.tz](mailto:atemu@udsm.ac.tz)

Website: [www.udsm.ac.tz](http://www.udsm.ac.tz)



# UNIVERSITY OF DAR ES SALAAM

## APPLICATION FORM FOR SHORT COURSE ON POSTHARVEST, FOOD PROCESSING AND FOOD PACKAGING TECHNOLOGIES.

### A. Applicant Information

Name of Applicant (First/middle/surname):.....

Current Place of Residence:.....

Address:.....

Mobile Number:.....whatsApp.....skype.....

Email:.....

Education level:.....Institution:.....

### B. Contact Next of kin Details

Current place of residence:.....

Address:.....

Mobile number:.....

### C. Please describe your main reasons/expectation for joining the program

.....  
.....  
.....  
.....  
.....  
.....