

# **Sokoine University of Agriculture**

Information Technology Consulting Bureau (ITCB)

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## **Digital Repository Technical Training Workshop – Upgrading Repository Software (Dspace)**

### **Introduction:**

The overall objective of this training workshop is to train Technical personnel and custodian of repositories and enable them undertake upgrade process of their repositories. Enhancing effective day to day management of the repositories.

Moreover, the participants will learn how to manage changes so that they do not affect the uptimes of the production system too much. They will also understand the importance of upgrading the repository software, server software and hardware if not visualized or in cloud.

Specifically, the participants will be able to apply the steps and procedures of upgrading process to upgrade their repositories.

### **Content of the Training Workshop**

The programme will focus on following content:

- ◆ Introduction
- ◆ Change management (how to manage digital repository changes effectively)
- ◆ Overview of installation and upgrade process

- ◆ Schedule of upgrades (The repository software, server software and hardware if not visualized or in cloud)
- ◆ Dspace upgrades (version strategy – release notes)
- ◆ Dspace upgrades (General guidelines)
- ◆ Dspace upgrades Essential preparation
- ◆ The real dspace upgrade activities (installation of test server and upgrading the dspace)
- ◆ Recap of the upgrading Dspace (the repository software, server software and hardware)

***NOTE: The upgrading will be done on Linux based Operating system.***

## **Expected Participants**

ICT Officers, Information Management Specialist, Information Technician, System administrators, Repository managers from Government institutions, Non-Government organizations etc.

## **Workshop Cost**

The workshop cost is **500,000 TZS**. Costs covers workshop fees, breakfast, lunch and certificates of attendance.

## **Course Duration**

The course will take place from **19<sup>th</sup> to 23<sup>rd</sup> April, 2021** (5 days).

## **Venue**

The Training Workshop is expected to be conducted at Sokoine University – Main Campus, Morogoro, ITCB Seminar Rooms.

## **Reminder**

1. Tuition fees (full) may be paid before or on the same day of training commencement

2. Participants will be responsible for their travel and up keeping cost
3. For practical's and exercises a participant should come with laptop (**loaded with Ubuntu 18.04 LTS**) under VMware or duo boot with windows.
4. Participants should confirm their attendance four (4) days before

### **Payment Methods**

Payments should be made through SUA ICT Consulting Bureau **CRDB Bank: 0150369072400** SUA ITCB Bank account. Bank payment slips should be presented during registration, ITCB will provide all participants with an EFD receipts.

### **Contact Information**

For more details please don't hesitate to contact any of the following

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