#### THE UNITED REPUBLIC OF TANZANIA

# MINISTRY OF INDUSTRY AND TRADE TANZANIA BUREAU OF STANDARDS (TBS)



Member of the International Standardization (ISO), Codex Alimentarius Commission (WHO/FAO), Agent for ISO and other National Standards Bodies

#### TRAINING COURSE ANNOUNCEMENT

## COURSE TITLE: METHOD VALIDATION AND VERIFICATION FOR MICROBIOLOGY LABORATORIES

Duration: Five (5) days (27th to 31st May, 2024)

**Targeted participants:** Laboratory analysts, scientists, researchers, laboratory technicians, microbiologists, laboratory technologists and any other related professionals.

Note: Participant shall have knowledge on ISO/IEC 17025 standard requirements.

#### Course outline

- · Concept of validation and verification;
- Method validation and verification as per ISO 17025;
- Basic Statistics related to method validation;
- Performance characteristics of the method validation;
- · Documentation for method validation and verification; and
- Monitoring of validated or verified method.

#### Benefits of the course

After successful completion of this course, participants will be able to:

- apply knowledge to develop method validation or verification plan;
- identify and select appropriate microbiology testing methods;
- apply knowledge to perform validation or verification of method;
- monitor performance of the method; and

TBS HEADQUARTERS Physical Address Tanzania Bureau of Standards Ubungo, Morogoro Road / Sam Nujoma Road P O Box 9524 DAR ES SALAAM, TANZANIA Tel. No: +255 22 245 0298/ +255 22 245 0206 Telefax: +255 22 2450959 Hotline: 0800110827 E-mail: info@tbs.go.tz Website: http://www.tbs.go.tz E-mail address for customer complaints: complaints@tbs.go.tz

Twitter: TBS\_Tanzania Instagram: tbs\_Viwango TBS CENTRAL ZONE Physical Address Kambarage Tower P.O. Box 2956 DODOMA, TANZANIA Tel. No: +255 26 2520310 TBS LAKE ZONE Physical Address NSSF Building, 3rd Floor P.O. Box 1814 MWANZA, TANZANIA Tel. No: +255 28 2501127 TBS NORTHERN ZONE
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TBS SOUTHERN HIGHLANDS ZONE Physical Address NHIF Building, 7th Floor P.O. Box 1674 MBEYA, TANZANIA Tel No: +255 25 2502848 TBS SOUTHERN ZONE Physical Address MTUWASA Building P. O. Box 1396 MTWARA, TANZANIA Tel. No: +255 23 2334477

TBS WESTERN ZONE Physical Address NSSF Building (Mafao House), 2nd Floor P. O. Box 1276 KIGOMA, TANZANIA Tel. No: +255 28 2804023 apply knowledge on implementation of ISO/IEC 17025 requirements.

### Course presentation and methodology

The course will be presented in Swahili and/or English languages. The course will be delivered in interactive tutor-led and trainee-led discussions, experience from trainees and group participation.

#### **Course requirements**

Every participant shall have a laptop or iPad.

#### Course assessment and awards

A participant, who attends the course, participates in group work, exercises and test and scores 60% and above of the final course evaluation shall be awarded a certificate of successful completion. Otherwise, shall be awarded a certificate of attendance. In addition, participant will be provided with training materials for further reference. Full attendance and participation are required during the course.

#### Course fee

The course fee is TZS 500,000/- per person for Tanzanians and USD 500 per person for foreigners, non-refundable.

#### Mode of application

is Interested applicant advised apply for the through email to course researchandtraining@tbs.go.tz and provide the following information:

- Full name of the applicant; i)
- ii) Region and district of the applicant;
- Contact (physical address/P. O. Box) of the applicant; iii)
- Phone number and email address of the applicant; and iv)
- Organization name, TIN number, contact (physical address/P. O. Box), region and V) district (if any).

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#### Mode of payment

Course fee shall be paid in full and once prior to the date of training. Government bill will be issued to applicant. The course fee shall cover tuition fee, stationeries, training materials, food and refreshments. Each applicant shall be responsible for his/her own traveling and accommodation expenses.

#### Postponement and cancellation of training

If a participant fails to attend the training for any reason, the paid course fee will not be refunded. In case the Bureau postpones the training, the applicant will be informed **ten** (10) **days** before commencement of the training course together with re-scheduled date.

#### Training venue

The training will be conducted at Test House 5<sup>th</sup> Floor Wing A at TBS Headquarters, Ubungo Area, Morogoro Road/Sam Nujoma Road, Dar es Salaam.

For enquiries, contact us through cell phone No. +255 733 700447 from Monday to Friday (08h00 -16h00).

Issued by:

Gladness H. Kaseka
Public Relations and Marketing Manager

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