THE UNITED REPUBLIC OF TANZANIA



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



ISO 9001:2015 Certified

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

TRAINING COURSE ANNOUNCEMENT

COURSE TITLE: LABORATORY QUALITY CONTROL

Duration: Five (5) days (20th to 24th October, 2025)

Targeted participants: Laboratory Analyst/Scientist/Technologist/ Technician, metrologist, microbiologist, laboratory managers, chemists, researchers, quality control personnel and any other related professionals.

Note: The course is not applicable to medical laboratory personnel

Course Outline

- 1. Concept of laboratory quality control and quality assurance.
 - Quality control tools. 2.
 - 3. Application and interpretation of control charts.
 - 4. Internal and External quality controls used in laboratories.

Course presentation and methodology:

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

Benefits of the course:

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

- i. Select and apply appropriate quality control tools in the laboratory;
- Identify all potential sources contributing to unreliable results; ii.

TBS HEADQUARTERS

Instagram: tbs_Viwango

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

TBS CENTRAL ZONE Physical Address Kambarage Tower P.O. Box 2956 TANZANIA +255 26 2520310

TBS LAKE ZONE Physical Address NSSF Building, 3rd Floor P.O. Box 1814 **MWANZA** TANZANIA Tel. No: +255 28 2501127 +255 27 2520143

TBS NORTHERN ZONE Physical Address NSSF Mafao House Building, 2nd Floor P.O. Box 2399 ARUSHA Tel. No:

TBS SOUTHERN HIGHLANDS ZONE Physical Address NHIF Building, 7th Floor P.O. Box 1674 **MBEYA**

TANZAŃIA Tel No: +255 25 2502848

TBS SOUTHERN ZONE Physical Address MTUWASA Building P. O. Box 1396 TANZANIA +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

iii. Apply and interpret the control charts; and

iv. Apply knowledge on implementation of ISO/IEC 17025 requirements.

Course requirements:

i) Each participant shall have a laptop/ 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, a participant who scores less than 60% of the final course evaluation shall be awarded a certificate of attendance. In addition, participants will be provided with training materials for further reference. Full attendance of participants is required during the course.

Course fee:

The course fee is TZS 750,000/- per person, non-refundable. The fee shall cover tuition fee, training materials, stationeries, food and refreshments. Each applicant shall be responsible for his/her own travelling and accommodation expenses.

Mode of application:

Interested applicants are advised to apply through email researchandtraining@tbs.go.tz as early as possible since the maximum number of participants required is twenty-five (25) and provide the following information: ii) Region and district of applicant;
iii) Contact (physical address/P. O. Box) of a v) Phone pure

iv) Phone number and email address of applicant; and

v) Organization name, TIN number, contact (physical address/P. O. Box), region and district (if any);

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:

+255 25 2502848

TBS SOUTHERN ZONE

Physical Address

P. O. Box 1396

MTUWASA Building

Mode of payment

Course fee shall be paid in full and once fourteen (14) days prior to the date of training. Government bill will be issued to applicant.

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 **Dodoma** - Tanzania; however, training venue will be communicated to the registered applicants.

For enquiries, contact us through cell phone No. 0800110827 from Monday to Friday (080AM -0400PM).

Issued by:

Gladness H. Kaseka
Public Relations and Marketing Manager



"Inspiring Quality and Safety for Better Livelihood"

Instagram: tbs_Viwango

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

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