



THE UNITED REPUBLIC OF TANZANIA

MINISTRY OF INVESTMENT, 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: METHOD VALIDATION AND VERIFICATION FOR MICROBIOLOGY LABORATORIES

Duration: Five working days (31st October to 04th November, 2022)

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

Course outline:

- i) Standards requirements;
- ii) Statistics related to method validation;
- iii) Selection of method;
- iv) Verification vs validation;
- v) Performance characteristics;
- vi) Reporting of validation and verification results; and
- vii) Monitoring of validated/verified method.

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, group participation and practical sessions.

Benefits of the course:

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

- i) develop validation or verification plan;
- ii) select appropriate methods;
- iii) perform validation or verification of method; and
- iv) monitor performance of the method.

Course requirements:

- i) Each participant shall have a laptop and a calculator; and
- ii) Participants shall have knowledge on ISO/IEC 17025:2017 standards requirements.

TBS HEADQUARTERS

Physical Address
Tanzania Bureau of Standards
Ubungu, 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

Physical Address
NSSF Mafao House
Building, 2nd Floor
P.O. Box 2399
ARUSHA,
TANZANIA
Tel. No:
+255 27 2520143

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

All Correspondence should be addressed to the **DIRECTOR GENERAL**

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 500,000/- per person for Tanzanians and USD 500 per person for foreigners, non-refundable**. The fee shall cover tuition fee, stationeries, training materials, 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 for the course 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:

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

For enquiries contact us through cell phone No. +255 733 700447.

Mode of payment

The 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.

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

Physical Address
NSSF Mafao House
Building, 2nd Floor
P.O. Box 2399
ARUSHA,
TANZANIA
Tel. No:
+255 27 2520143

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

All Correspondence should be addressed to the **DIRECTOR GENERAL**

Training venue

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

Issued by;



Gladness H. Kaseka

Public Relations and Marketing Manager



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

Physical Address
NSSF Mafao House
Building, 2nd Floor
P.O. Box 2399
ARUSHA,
TANZANIA
Tel. No:
+255 27 2520143

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

All Correspondence should be addressed to the **DIRECTOR GENERAL**