

## TANZANIA BUREAU OF STANDARDS



### TRAINING PROGRAM FROM JULY 2024 TO DECEMBER 2024

#### A. TRAINING COURSES

S/N	Course / Training title	Target participants	Duration (days)	Date	Training fee (TZS/USD)	Mode of training
1.	Requirements on Implementation of ISO 22000:2018	Scientists, researchers, food technologists, quality assurance personnel, chemists, microbiologists, public health officers, quality control personnel, food processor and any other individual from food sector.	Five	22 <sup>nd</sup> to 26 <sup>th</sup> July, 2024	TZS 500,000 for Tanzanians USD 500 for foreigners	Face to face classroom
2.	Requirements on Implementation of ISO 15189:2022	Laboratory analysts, scientists, researchers, technicians, chemists, technologists, microbiologists, practitioners from medical laboratories and any other medical laboratory professionals.	Five	12 <sup>th</sup> to 16 <sup>th</sup> August, 2024	TZS 500,000 for Tanzanians USD 500 for foreigners	Face to face classroom
3.	Uncertainty of measurements for testing laboratories	Laboratory analysts, scientists, researchers, laboratory technicians, chemists, laboratory technologists and any other related professionals.	Five	26 <sup>th</sup> to 30 <sup>th</sup> August, 2024	TZS 500,000 for Tanzanians USD 500 for foreigners	Face to face classroom

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4.	Laboratory quality system documentation	Laboratory analysts, laboratory technicians, chemists, microbiologists, metrologists, quality control and quality, assurance officers, laboratory quality managers, manufacturing quality, control personnel and other related professionals.	Five	09 <sup>th</sup> to 13 <sup>th</sup> September, 2024	TZS 500,000 for Tanzanians USD 500 for foreigners	Face to face classroom
5.	Laboratory Metrological Traceability	Quality managers, laboratory analysts, scientists, researchers, laboratory technicians, chemists, laboratory technologists and other related professionals from testing and medical laboratory	Five	30 <sup>th</sup> September to 04 <sup>th</sup> October, 2024	TZS 500,000 for Tanzanians USD 500 for foreigners	Face to face classroom
6.	Conformity Statement and Decision Rule	Laboratory analysts, metrologists, scientists, laboratory technicians, chemists, laboratory technologists and other related professionals.	Five	21 <sup>th</sup> to 25 <sup>th</sup> October, 2024	TZS 500,000 for Tanzanians USD 500 for foreigners	Face to face classroom
7.	Hazard Analysis and Critical Control Points (HACCP)	Scientists, researchers, food technologists, quality assurance personnel, microbiologists, chemists, public health officers, quality control personnel, food processor and any other individual from food sector.	Five	11 <sup>th</sup> to 15 <sup>th</sup> November, 2024	TZS 500,000 for Tanzanians USD 500 for foreigners	Face to face classroom
8.	Laboratory Equipment Management	Laboratory analysts, metrologists, scientists, researchers, laboratory technicians, laboratory technologists, quality, assurance personnel, microbiologists, laboratory managers, chemists, quality control personnel and any other related professionals.	Five	25 <sup>th</sup> to 29 <sup>th</sup> November, 2024	TZS 500,000 for Tanzanians USD 500 for foreigners	Face to face classroom

S/N	Course / Training title	Target participants	Duration (days)	Date	Training fee (TZS/USD)	Mode of training
9.	Root Cause Analysis in Laboratory	Laboratory analysts, metrologists, scientists, researchers, laboratory technicians, laboratory technologists, quality assurance personnel, microbiologists, laboratory managers, chemists and Quality control personnel.	Five	02 <sup>nd</sup> to 06 <sup>th</sup> December, 2024	TZS 500,000 for Tanzanians USD 500 for foreigners	Face to face classroom

## B: LABORATORY ATTACHMENT COURSES

- a) Microbiological analysis;
- b) Physicochemical analysis;
- c) Mycotoxins analysis by using High Performance Liquid Chromatography (HPLC) and Enzymes Linked Immunosorbent Assay (ELISA) techniques;
- d) Hydroquinone analysis in cosmetics products by using HPLC techniques;
- e) Kjeldahl technique;
- f) Inductive Coupled Plasma (ICP) technique;
- g) Cables and secondary battery testing;
- h) Testing of HDPE and UPVC pipes;
- i) Optical Emission Spectrometer (EOS) techniques
- j) Leather products analysis;
- k) Petroleum products analysis;
- l) Bitumen analysis; and
- m) Gas chromatography (GC) techniques.

## **C: TAILORED COURSES**

In addition to the courses indicated on the list above, the Bureau may, on request, arrange tailor-made courses in Standardization, Quality Assurance, Metrology and Testing, specifically designed according to the client's needs.

## **D: GENERAL REQUIREMENTS OF TRAINING**

### **1.0 Mode of application**

Interested applicants are advised to apply for the course through email [researchandtraining@tbs.go.tz](mailto:researchandtraining@tbs.go.tz) 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), TIN number, region and district (if any);

### **2.0 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.

### **3.0 Postponement and cancellation of training**

When 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.

### **4.0 Training venue**

The training venue will be communicated during the course announcement.

**For inquiries, contact us through hotline number 0800110827 or cell phone No. +255 733 700447 from Monday to Friday (08h00 -16h00)**