## TANZANIA BUREAU OF STANDARDS

## TRAINING PROGRAM FROM SEPTEMBER 2022 TO DECEMBER 2022

# a) PUBLIC TRAINING COURSES

S/N	Course / Training title	Target participants	Duration (days)	Date	Training fee (TZS/USD)	Mode of training
1.	Hazard Analysis and Critical Control Points (HACCP)	Scientists, researchers, food technologists, quality assurance personnel, microbiologists, chemists, food safety officers, public health officers, quality control personnel and food processors	Five	26 <sup>th</sup> to 30 <sup>th</sup> September, 2022	TZS 500,000 for Tanzanians USD 500 for foreigners	Face to face classroom
2.	Requirements of ISO 15189:2012	Laboratory analysts, scientists, researchers, laboratory technicians, chemists, laboratory technologists, microbiologists, practitioners from medical laboratories and any other related professionals	Five	10 <sup>th</sup> to 14 <sup>th</sup> October, 2022	TZS 500,000 for Tanzanians USD 500 for foreigners	Face to face classroom
3.	Method validation and verification for microbiology laboratories	Laboratory analysts, scientists, researchers, laboratory technicians, microbiologists, laboratory technologists and any other related professionals	Five	31 <sup>st</sup> October to 04 <sup>th</sup> November, 2022	TZS 500,000 for Tanzanians USD 500 for foreigners	Face to face classroom and practical sessions
4.	Uncertainties of measurements for microbiology	Laboratory analysts, scientists, researchers, laboratory technicians, microbiologists, laboratory	Five	21 <sup>st</sup> to 25 <sup>th</sup> November, 2022	TZS 500,000 for Tanzanians	Face to face classroom

S/N	Course / Training title	Target participants	Duration (days)	Date	Training fee (TZS/USD)	Mode of training
	laboratories	technologists and any other related professionals			USD 500 for foreigners	
5.	Requirement of ISO 9001:2015	All personnel working in organizations or industries and any others interested individuals	Five	12 <sup>th</sup> to 16 <sup>th</sup> December, 2022	TZS 500,000 for Tanzanians USD 500 for foreigners	Face to face classroom

# b) PRACTICAL TRAINING COURSES

S/N	Course / Training title	Target participants	Duratio n (days)	Date	Training fee (TZS/USD)	Mode of training
1.	Analysis of	Scientists, researchers, laboratory	15	03 <sup>rd</sup> to 21 <sup>st</sup>	TZS 8,000,000	Laboratory
	mycotoxins using	technicians, laboratory technologists,		October, 2022	for Tanzanians	attachment
	HPLC techniques	laboratory analysts, quality control and				
		quality assurance personnel from			USD 8000 for	
		manufacturing industries and any			foreigners	
		other related professionals				
2.	Physicochemical	Scientists, researchers, laboratory		10 <sup>th</sup> to 14 <sup>th</sup>	TZS 3,000,000	Laboratory
	analysis of	technicians, laboratory technologists,	Five	October, 2022	for Tanzanians	attachment
	bottled, mineral	laboratory analysts, quality control and				
	and potable water	quality assurance personnel from			USD 3000 for	
		water authorities/industries and any			foreigners	
		other related professionals				

S/N	Course / Training title	Target participants	Duratio n (days)	Date	Training fee (TZS/USD)	Mode of training
3.	Analysis of mycotoxins using ELISA technique	Scientists, researchers, laboratory technicians, laboratory technologists, laboratory analysts, quality control and quality assurance personnel from manufacturing industries and any other related professionals	Five	07 <sup>th</sup> to 11 <sup>th</sup> November, 2022	TZS 3,000,000 for Tanzanians USD 3000 for foreigners	Laboratory attachment
4.	Analysis of hydroquinone in cosmetics using HPLC techniques	Scientists, researchers, laboratory technicians, laboratory technologists, laboratory analysts, quality control and quality assurance personnel from pharmaceutical and cosmetics manufacturing industries and any other related professionals	15	07 <sup>th</sup> to 26 <sup>th</sup> November, 2022	TZS 8,000,000 for Tanzanians USD 8000 for foreigners	Laboratory attachment
5.	Microbiological analysis of bottled drinking water, natural mineral water and potable water by membrane filtration technique	Laboratory technicians, analysts, microbiologists, scientists, laboratory technologists, researchers, industrial quality control & quality assurance personnel, laboratory managers and any other related professionals	10	14 <sup>th</sup> to 25 <sup>th</sup> November, 2022	TZS 4,000,000 for Tanzanians USD 4000 for foreigners	Laboratory attachment
6.	Physicochemical analysis of food and beverage products	Scientists, researchers, laboratory technicians, laboratory technologists, laboratory analysts, quality control and quality assurance personnel from food and beverage industries and any other related professionals	Five	12 <sup>th</sup> to 16 <sup>th</sup> December, 2022	TZS 2,000,000 for Tanzanians USD 2000 for foreigners	Laboratory attachment

## c) TAILOR MADE TRAINING COURSES

In addition to the courses indicated on the list, 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) CONSULTANCY SERVICES

Consultancy service is available, on request, in the following areas:

- i) Quality system documentation;
- ii) Premises layout for food and cosmetics industries; and
- iii) Assistance towards accreditation as per ISO/IEC 17025, i.e., system documentation, preparation of SOPs and internal audit as per standard.

# e) General requirements of training

#### 1.0 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) for public training courses and
  five (5) for practical training courses. Apply course by provide the following information:
- Full name of applicant;
- · Region and district of applicant;

- Contact (physical address/P. O. Box) of applicant;
- Phone number and email address of applicant;
- Organization name, contact (physical address/P. O. Box), region and district (if any); and
- For enquiries contact us through cell phone No. +255 737 700447/ +255 733 700447.

## 2.0 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.

# 3.0 Postponement and cancellation of training

If a participant fail 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 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.