# **Two Days Workshop**

on

# Water Quality Understanding, Testing, and Analysis

DATE	MODE OF
	TRAINING
19-20	
April	Offline
2024	(Classroom lectures/
	demonstration/interaction)

# Learning outcomes

- Understanding importance of water quality testing for safe drinking water.
- Familiarity with common water contaminants and their impacts on health.
- Proficiency in basic water testing equipments and kits.
- Interpretation of testing results and action based on findings.
- Capacity building for community engagement and education on water issues.
- Practical skills within communities to plan, execute water quality issues.
- Networking opportunities with NGOs, experts, and stakeholders

## VENUE

Development Alternatives Group 29, Ghitorni, Mehrauli– Gurgaon Road, New Delhi – 110030

# CERTIFICATE OF PARTICIPATION

On successful completion

ater is a vital resource on this planet for sustaining all forms of life. Clean and pure drinking water is a necessity. Hence a proper understanding on monitoring of the water quality is an important aspect for all. It is influenced by anthropogenic activities and natural factors. Poor quality of water due to contamination can lead to human illness. Water quality indicators and parameters should be tested on regular intervals for the supply of safe quality water. Sophisticated and portable instruments play a crucial role in the estimation of different water samples from any geography.

Therefore, this workshop has been designed for **Professionals from NGO sector and Students from educational Institutions** to impart hands on skills to the participants for the water quality monitoring, testing and analysis added with the overall understanding of the water and its related dimensions.



# Testing and Solutions

#### Water Testing Kit



#### **KEY TAKEAWAYS**

- Understanding the importance of regular water quality testing to ensure safety for drinking water.
- Familiarity to common contaminants found in available water sources and their potential health impacts.
- Knowledge of various water quality testing methods, including both field-testing kits and laboratory analysis
- Practical skills in collecting water samples, performing tests, and interpreting results accurately.
- Recognition of the significance of maintaining water quality standards to safeguard public health and the environment.
- Awareness of the role of community engagement and participation in addressing water quality issues sustainably.
- Understanding the need for regular monitoring and proactive intervention to mitigate water contamination risks.

Saketh Bharthipudi

(bsaketh@devalt.org)

Mob: +91 9912697557

#### Arsenic Testing Kit



Soil Testing Kit







**Flouride Filter** 

Arsenic Filter

Aqua+







# REGISTRATION

For Sponsored/Employed/Self Payment Candidates, etc. ₹5000 + GST per head (Includes lunch, snacks, tea and workshop kit)

For Students

₹2500 + GST per head (includes lunch, snacks, tea and workshop kit)

Registration fee shall be paid online in the given bank account: A/c.No. : 920010053846589

Name : Society for Technology and Action for Rural Advancement IFS Code : UTIB0000015

Bank : Axis Bank

Aparna Upadhyay

aupadhvav@devalt.org

Mob: +91 8909533174

### CLICK HERE TO REGISTER FOR ANY OTHER DETAILS, CONTACT:

Registrations will be confirmed on first-come-first-serve basis

20 seats only

Last date of registration 18 April 2024



Nidhi Sehrawat

(nidhi1@devalt.org)

Mob: +91 8527506769

B-32, Tara Crescent, Qutub Institutional Area New Delhi 110 016, India Tel: +91 11 2654 4100, 2656 4200, Fax: +91 11 2685 1158 Email: mail@devalt.org, Website: www.devalt.org