

Two Days Workshop on

Water Quality

Understanding, Testing, and Analysis

DATE

12-13
February
2024

MODE OF TRAINING

Offline
(Classroom lectures/
demonstration/ interaction)

VENUE

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

CERTIFICATE OF PARTICIPATION

On successful completion

Course Contents

- Understanding water and its importance
- Water availability and quality in India
- Water quality standards
- Classification of water: Drinking water and wastewater
- Health impacts related to water
- Factors and indicators that affect water quality
- Water quality testing and solutions
- Introduction of Jal-TARA Water Testing Kit and filters
- Testing of water samples with the help of the kit: Interactive session
- Site visit of Water Treatment Technology.

Water 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 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



Arsenic Testing Kit



Soil Testing Kit



Jal-TARA Filter



Flouride Filter



Arsenic Filter



Aqua+



Jal-TARA Water Testing Kit for 14 parameters

PHYSICAL

- pH, Temperature, Turbidity

CHEMICAL

- Fluoride, Chloride, Residual Chlorine, Hardness, Iron, Phosphorus, Ammonia, Nitrate, Dissolved Oxygen, Alkalinity

BIOLOGICAL

- Coliform Bacteria

Jal-TARA Arsenic Testing Kit

Jal-TARA Water Filters for

- Turbidity
- Iron
- Coliform Bacteria
- Fluoride
- Arsenic

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

[CLICK TO REGISTER](#)

FOR ANY OTHER DETAILS, CONTACT:

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

20 seats only

Last date of registration
8 February 2024