



Dear Friend,

Greetings from Sehgal Foundation!

This training workshop is an opportunity that offers know-how on sustainable solutions for treating drinking water.

Centre for Affordable Water and Sanitation Technology (CAWST), Canada and S M Sehgal Foundation (Sehgal Foundation), in association with National Institute of Rural Development and Panchayati Raj (NRDPR), Hyderabad, have come together to build capacities of those working or intending to work on providing solutions/technologies for safe drinking water to communities in need.

CAWST had designed the biosand filter in precast cement concrete vessel that removes biological, iron, and arsenic contamination, and turbidity from water. Sehgal Foundation further adapted the model to suit Indian conditions and named it Jalkalp. One of the major changes carried out was to design the vessel in stainless steel to make it more portable on village roads in addition of integrating the germicidal properties of water to increase the pathogen removal up to 100 percent.

### **Training Workshop: Jalkalp Biosand Filter Technology, February 20–22, 2019**

The biosand filter is an effective and sustainable household-level safe drinking water solution. The workshop will provide the required knowledge on technology of biosand filter, how it works and its maintenance. The workshop will deliver hands-on experience of Jalkalp biosand filter, preparing the filter media and installing stainless filter Jalkalp Biosand filters, and operation and maintenance.

**Venue:** NIRD campus, Rajendranagar, Hyderabad - 500030

**Registration link:** [Workshop: Jalkalp](#)

The participants are expected to make their own arrangements for travel. We are in the process of mobilizing a reasonable dormitory accommodation at NIRDPR campus for stay from Feb 19–22, 2019. Confirmation about the same will be shared with the participants by email.

#### **Contact:**

Name	E mail	Mobile
Aparajeeta Vaibhav	<a href="mailto:a.vaibhav@smsfoundation.org">a.vaibhav@smsfoundation.org</a>	98012 73123
Sirisha Davuluri	<a href="mailto:d.sirisha@smsfoundation.org">d.sirisha@smsfoundation.org</a>	98484 55525