

<b>Job Title: Technical Lead – Water Quality</b>			
<b>Location: New Delhi</b>		<b>Band/Grade:</b>	<b>3A</b>
<b>Department:</b>	<b>Operations</b>	<b>Last updated on:</b>	<b>20<sup>th</sup> October 2018</b>
		<b>Degree of Travel required to:</b>	<b>Medium</b>
<b>Purpose of Job</b>	Oversee application of purification technologies and maintenance of water quality across locations under Swajal Scheme, by co-ordinating with NITI Aayog, MDWS as well as State and District Project Leads		
<b>Key stakeholders</b>	<b>External</b>	<b>Internal</b>	
	<ul style="list-style-type: none"> <li>• NITI Aayog</li> <li>• MDWS</li> <li>• State Administrations</li> </ul>	<ul style="list-style-type: none"> <li>• State and District Project Leads</li> <li>• National Project team</li> <li>• Project leads for specific tracks of the scheme</li> </ul>	
<b>Reporting structure</b>	Role directly reports to : National Project Manager	Positions that report into this role : State Project Leads	
<b>Essential Qualifications</b>	Post Graduate in Science stream		
<b>Essential Experience</b>	<ul style="list-style-type: none"> <li>• 5+ years of designing and piloting purification technologies and quality control mechanisms in water</li> <li>• Demonstrated experience in project management roles involving large teams and large-scale projects</li> </ul>		
<b>Essential Skills</b>	<ul style="list-style-type: none"> <li>• Technical competence – Proven ability to apply current technologies and quality control mechanisms in the delivery of water</li> <li>• Project Management – working to achieve targets in a time-bound manner</li> <li>• Stakeholder management – Ability to engage high-level stakeholders such as Govt officials to effectively communicate progress and manage expectations, ability to motivate and guide personnel to do their job well, address challenges faced by team members and align their work to project goals.</li> </ul>		
<b>Decision Making Control</b>	Responsible for Co-ordinating operations across states		
<b>Values</b>			
<b>Knowledge</b>	<ul style="list-style-type: none"> <li>• <b>Expertise</b> – we strive for a deeper understanding of our domain</li> <li>• <b>Innovation</b> – we aspire to do things creatively</li> </ul>		
<b>Action</b>	<ul style="list-style-type: none"> <li>• <b>Entrepreneurship</b> – we are empowered to act decisively and create value</li> <li>• <b>Integrity</b> – we are consistent in our thoughts, speech and action</li> </ul>		
<b>Care</b>	<ul style="list-style-type: none"> <li>• <b>Trusteeship</b> – we protect the interests of our customers, community, employees, partners and shareholders</li> <li>• <b>Humility</b> – we aspire to be the best, yet strive to be humble</li> </ul>		
<b>Impact</b>	<ul style="list-style-type: none"> <li>• <b>Performance</b> - We strive to achieve market leadership in scale and profitability, wherever we compete.</li> <li>• <b>Resilience</b> - We aspire to build businesses that anticipate, adapt and endure for generations.</li> </ul>		

**About Swajal:**

Government of India is initiating a new scheme aptly titled 'Swajal', to enhance the availability of safe, quality drinking water in 115 Aspirational Districts across India as identified by NITI Aayog and MDWS. The scheme is envisaged as a demand-driven scheme wherein Gram Panchayats (GPs) apply for funds and technical support to install drinking water units in their territory, which would be community owned and managed.

Piramal Foundation through its initiative Sarvajal is supporting this scheme in 20 districts across 7 states. We will work with the District administration and GPs to design appropriate monitoring frameworks and design proposals that reflect the demands of each GP. Sarvajal will also assist the GPs to adopt appropriate purification technologies that are relevant to water quality in their area. Lastly, emphasis will be laid on ensuring accountability and sustainability, by providing support for social audits, conducting Behaviour Change Communication (BCC) activities, raising funds for operation and maintenance, among other crucial success factors.

**Key Roles/Responsibilities:****1. Design and support role**

- Design water quality testing processes under Swajal scheme, and mapping them to relevant purification technologies, in consultation with state and district leads
- Identify innovative and good practices in maintaining water quality and assist State and District Project Leads in communicating the same
- Support State and District Project Leads in building capacity of GP Sarpanchs and citizens to assess water quality and designing appropriate purification technology-based solutions under Swajal
- Assisting State and District Project Leads who will work with GPs to design purification methods to ensure quality of drinking water is in line with NWQSM and other standards notified by Government of India
- Working closely with BCC Lead to reduce instances of secondary contamination through campaigns that would be designed and executed by State and District Leads
- Assist State Leads in developing customer care centres in partnership with state Governments, along with a strong complaint redressal mechanism to be designed in partnership with O&M lead
- Providing technical inputs to District Leads who will work with technical committee of DSPT to review GP-led proposals for purification and contamination

**2. Supervisory role**

- Responsible for supervision and support of water quality control mechanisms for Swajal scheme across 7 states.
- Engage and inspire state and district project leads to fulfill their responsibilities

**3. Communication and Dissemination role**

- Engage State level Govt officials – State Water and Sanitation Mission, Department of Drinking Water and Sanitation, etc to communicate support to be provided by Sarvajal, under the scheme
- Document progress and learnings from pilot phase for successful replication as and where required

Responsible for any other matter incidental to the matters described above, as National Project Manager may advise.

**Compensation:**

Salaries and incentives will be commensurate to the experience of the candidate and the responsibilities allocated.