IHUWASH Accelerator: WASH Innovations

Based on our team's Baseline Study of WASH pain-points in Faridabad, Mysuru and Udaipur and by working with key city government officials, we have identified and prioritized the following 7 urban WASH innovations that the IHUWASH Accelerator would focus on:

Water Related Innovations:

- **Safe Drinking Water:**

It is estimated that around 66%, 37% and 30% of households in the urban cities of NCR, Karnataka and Rajasthan respectively drink untreated (or) unpurified water? We are in search of innovations that make safe drinking water readily available at less than INR 1 per litre for these underserved urban households in Faridabad, Mysuru and Udaipur. Do you have a business innovation to address this problem? Apply now.

- **Last-mile Water Distribution:**

It is estimated that around 38%, 15% and 23% of households in Faridabad, Mysuru and Udaipur respectively do not have piped water connections? We are in search of innovations that can help these households to better collect, transport, store, use and reuse their water. Do you have a business innovation to address this problem? Apply now.

- **Recovering Water Supply Costs:**

It is estimated that the Faridabad, Mysuru and Udaipur city governments are only able to recover 31%, 62% and 18% of their operational and maintenance expenses that they incur while providing water supply services to their cities? We are in search of innovations that can help these city governments improve their cost recovery ratio by detecting unauthorized connections, theft, breakdowns or monitoring their water supply outflow in real time. Do you have a business innovation to address this problem? Apply now.

Sanitation Related Innovations:

- **Decentralized and Improved Sanitation Solutions:**

Did you know that up to 40% in certain wards of Faridabad along with 2% and 17% of population in Mysuru and Udaipur respectively do not have access to improved sanitation systems. These are mostly households in low-income settlements (or) slums that are not

connected to the city's main water and sewer lines. We are in search of innovations that can provide improved sanitation solution designed to safely collect and process fecal waste for these unconnected households/ communities. Do you have a business innovation to address this problem? Apply now.

- **Improving Public/ Community Toilets:**

The Faridabad, Mysuru and Udaipur city governments like most other cities, open out tenders and contracts for bidders to operate and maintain (O & M) public toilets in prominent public spaces and community toilets in low-income localities. We are in search of innovations that can either reduce the cost-effort of operating and maintaining these toilets (or) significantly improve this toilet - user experiences to eliminate open defecation. Do you have a business innovation to address this problem? Apply now.

- **Sustainable Fecal Waste Treatment:**

It is estimated that around 84%, 33% and 95% of all fecal waste generated in the cities of Faridabad, Mysuru and Udaipur respectively are not treated in a safe and sustainable manner before disposal? We are in search of innovations that can help these city governments (or) individual households and communities to sustainably treat their fecal waste before disposal. Do you have a business innovation to address this problem? Apply now.

Hygiene & Other WASH Innovations:

- **Other WASH Innovations:**

Does your innovation create the necessary conditions to promote healthy WASH related behaviour changes like using improved sanitation systems, addressing cultural taboos, menstrual hygiene management etc. that can help the Faridabad, Mysuru and Udaipur city governments to improve key WASH indicators? We want to hear from you. Apply now.

Do you have a business innovation to address any of these problems? Apply now to the IHUWASH Accelerator.

If needed, applicants can also write to us at aditya.tejas@ennovent.com (or) call us on **(+91) 9655 0404 30** to get more details about these WASH problems.