



## Small Water Enterprise Alliance

A Safe Water Network India Initiative

### SEWAH MONTHLY UPDATE

ISSUE - II (February 2021)

## SEWAH Completes 1 Year

The **Project SEWAH** completed its one year of operations. To mark its first anniversary, SEWAH launches its Annual Year One Highlights, engagement with the Government at the Center and State levels, and with its sector partners through the initiative - Water Knowledge Resource Centers (WKRCs) urban water ATMs set up in 14 cities in 10 states of the country.



## Towards Attaining UN SDG 6.0

India ranks 115 out of 162 countries in terms of SDGs performance according to the report 'SDG Index Report 2019' released by UN Sustainable Development Solutions Network. In terms of SDG 6.0 achievement, India scores 56.6% which needs to be significantly improved considering India's population and growth in demand in domestic water consumption. The Government of India has launched several flagship schemes such as **Atal Mission for Rejuvenation and Urban Transformation (AMRUT)** and **Jal Jeevan Mission (JJM)** to provide piped water connections in urban and rural areas of India.

**Project SEWAH** has been actively working towards fulfilling SDG 6.0 specifically in terms of **targets 6.1, 6.2, 6.4, and 6.b**. SEWAH will continue working on these sub-goals through its various projects in 2021 as well.

## Jal Jeevan Mission (Urban) Launched

In a major development, the Union Government launched a flagship scheme in its Union Budget 2021-22 under which the households in the urban areas with less than 1 lakh population will be provided regular water supply and tap water connections. The **Jal Jeevan Mission (Urban)** is expected to be period of implementation would be 5 years. The Finance Minister announced an outlay of INR 50,011 crores, about 4.5 times the

revised budget for 2020-21.

By implementing the Jal Jeevan Mission (Urban), the planning gap in the provision of water supply will be bridged. So far, the tap water connections in the rural households were being provided under the Jal Jeevan Mission whereas the Atal Mission of Rejuvenation and Urban Transformation (AMRUT) administered by the Ministry of Housing and Urban Affairs (MoHUA) covered households in cities with a population over 1 lakh.

Project SEWAH welcomes the Government of India's decision to implement JJM (Urban) in towns with a population of less than 1 lakh people. **Safe Water Network India has been recognized as a strategic advisor** by the MoHUA for the Jal Jeevan Mission (Urban) program.

## SEWAH Initiatives

**PROJECT SEWAH:** Project SEWAH, abbreviated for Sustainable Enterprises for Water And Health, is a joint collaboration between Safe Water Network India and USAID to strengthen the journey towards self-reliance in Urban Drinking Water through the multiplier effect of knowledge hub and by leveraging the SWE Alliance. The project aims to create a legacy of a sustainable and reliable safe drinking water footprint in the urban cities to accelerate the SDG 6.1 by developing capacities of the citizens, PHED engineers, SWE implementers, and other stakeholders in the ecosystem so that SWEs are sustainably delivering safe drinking water reliably to the local communities.

### TEAM SEWAH and USAID visit the Water Knowledge Resource Centers at AIIMS, New Delhi, and at Jharsa Road, Gurugram

Team SEWAH along with USAID visited the Water Knowledge Resource Centers (WKRCs) set up by JanaJal and WaterHealth India at AIIMS, New Delhi and Jharsa Road, Gurugram respectively, and interacts with the beneficiaries.

**JanaJal WKRC, AIIMS, New Delhi.** The WKRC ATM reports 80-100 cans per day with the JanaJal WoW (Water on Wheels) for door-to-door delivery of safe drinking water delivery, supported by Bajaj Auto. The program has affordability, scalability, sustainability, universality, and distinctiveness. It is supported by JanaJal, JJSUITE technology platform is hosted on secure cloud servers connected to proprietary IoT controllers and sensors that provide qualitative and quantitative data from every water ATM in real-time. Custom mobile apps provide seamless connectivity and act as the interface for users at various levels such as stakeholders, operating partners, maintenance, and finance-related data. Using the agile JanaJal mobile app consumers can place orders, scan QR codes and pay using any digital payment platform or through their e-wallet to get safe water.



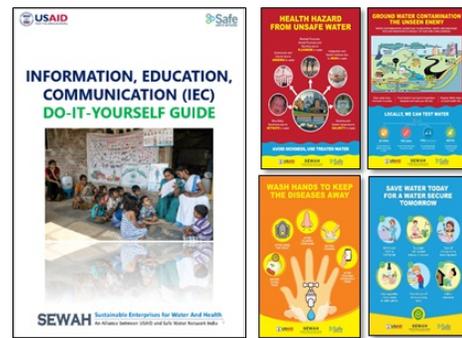
JanaJal WoW CNG and Electric Mobile Water ATM

**WaterHealth India WKRC, Jharsa Road, Gurugram.** During the visit to WaterHealth Jharsa Road ATM, the team interacted with a number of users. A local woman who is a child clinic helper mentioned that she regularly uses the safe water dispensed by WaterHealth Jharsa ATM at her clinic. She is well acquainted with the health benefits of consuming good quality water and is very satisfied with the quality of water dispensed at the Water ATM.



## SWE Alliance – SEWAH Program: Information, Education, and Communication for the Sector

The SEWAH program brings together **IEC-Do-It-Yourself (DIY) Guide** for the sector to promote safe drinking water, water conservation, handwash, and maintaining good health and hygiene for the community at large. The guide presents the WASH best practices in a very visually appealing fashion. The booklet includes pictures, data points, infographics, and simple illustrations that create awareness about health and hygiene in all segments and age groups of the society.



## AMRUT Mission Updates

The **Atal Mission for Rejuvenation and Urban Transformation (AMRUT)** is a flagship scheme of the Government of India that focuses on water supply, sewage management, stormwater drainage to reduce flooding, green space, non-motorized urban transport. The Government has selected over 500 cities under the scheme to implement 11 reforms. The criterion for the selection of the cities are the following:

1. The cities with a population of more than 1 lakh
2. All the capital cities that are not covered in the above criteria
3. 10 cities from islands, tourist destinations, and the Hill States
4. 13 cities on rivers with a population of more than 75000 and less than 1 lakh.
5. All the cities that are classified as Heritage cities under the HRIDAY scheme

### AMRUT Highlights in February 2021

Projects worth ₹ 935 crores completed in Karnataka  
Projects worth ₹ 439 crores completed in Madhya Pradesh  
Projects worth ₹ 391 crores completed in Maharashtra  
Projects worth ₹ 363 crores completed in West Bengal  
Projects worth ₹ 184 crores completed in Rajasthan  
Projects worth ₹ 1168 crores completed in Tamil Nadu  
Projects worth ₹ 660 crores completed in Telangana  
Projects worth ₹ 633 crores completed in Odisha  
Projects worth ₹ 626 crores completed in Uttar Pradesh

## Monthly news & updates

### Budget 2021: More homes to now tap into safe water

The Budget has rolled out a mega scheme to provide safe tap water connections to 2.9 crore households across 4,378 municipal areas by 2026 with an outlay of Rs 2.9 lakh crore under the Jal Jeevan Mission (JJM). Functional household tap connections would also be provided to all rural households by 2024. The government increased the allocation by nearly 5 times to Rs 5,000 crore. ... [Read More](#)

### Jal Jeevan Mission: A social revolution through water

In a short span of one year, 3.04 crore households have been provided piped water connections as against 3.23 crore households since Independence. Goa has emerged as the first state to achieve 100 percent coverage under JJM and as of date, 52 districts, 660 blocks, 39,317-gram panchayats, and 73,890 villages have achieved the targets of "Har Ghar Jal" ... [Read More](#)

### How AI Is Transforming The Water Sector

Human settlement has always been dependent on a stable supply of clean water nearby. With the increase in global population and a decline in the quality of our freshwater resources, we are constantly looking for technologies that will ensure a reliable supply of clean water. ... [Read More](#)

### Indian Cities Aiming for Sustainable Water Management

Jointly launched by Eric Falt, Director, UNESCO New Delhi, and Hitesh Vaidya, Director, National Institute of Urban Affairs, the white paper lists a set of ten criteria to evaluate the IUWM implementation in a city and also provides insights for improvement. As the first step, this framework has been applied to Delhi, to assess its standing in sustainable and holistic water management... [Read More](#)

### Bajaj Auto supports JanaJal WOW approved by Ministry of Jal Shakti for Last-mile delivery of Safe Water under Jal Jeevan Mission

JanaJal WOW (Water on Wheels), an IoT-based proprietary technology solution three-wheeler developed by Noida-based JanaJal to deliver safe drinking water to the doorsteps of households, has been approved by the Ministry of Jal Shakti as one of five technologies to deliver the \$50 Billion drinking water scheme under the National Jal Jeevan Mission. JanaJal WOW has been recommended to all State Governments and Union Territories to accelerate their respective “Har Ghar Jal” targets... [Read More](#)



Small  
Water  
Enterprise  
Alliance



Honeywell

**SEWAH** Sustainable Enterprises for Water And Health

A Joint Alliance between USAID and Safe Water Network India