

JanaJal WOW making “Har Ghar Jal” a reality



GLOBAL SAFE WATER SERVICES PTE. LTD.
SINGAPORE

WATER IMPACTS ON 9 OUT OF 17 SDGS OF THE UNITED NATIONS



SDG 6

**Universal and equitable
access to safe and affordable
drinking water for all by
2030**

SDG 11

**Making cities inclusive, safe,
resilient, and sustainable**

“Safer Safe Water” critical for a safe world



COVID-19 will not be stopped without providing safe water to people living in vulnerability – UN experts

[Spanish version](#)

GENEVA (23 March 2020) – As washing hands with soap and clean water is vital in the fight against COVID-19, governments worldwide must provide continuous access to sufficient water to their populations living in the most vulnerable conditions, UN experts* said.

"The global struggle against the pandemic has little chance to succeed if personal hygiene, the main measure to prevent contagion, is unavailable to the 2.2 billion persons who have no access to safe water services," the experts said.

"We call on governments to immediately prohibit water cuts to those who cannot pay water bills. It is also essential that they provide water free of cost for the duration of the crisis to people in poverty and those affected by the upcoming economic hardship. Public and private service providers must be enforced to comply with these fundamental measures.

"For the most privileged, washing hands with soap and clean water - the main defence against the virus - is a simple gesture. But for some groups around the world it is a luxury they cannot afford."

The UN experts welcomed the measures announced by some governments to mitigate the impact of the loss of jobs likely to result from the pandemic and called for policies to ensure the continuous access to water and sanitation.

"People living in informal settlements, those who are homeless, rural populations, women, children, older persons, people with disabilities, migrants, refugees and all other groups vulnerable to the effects of the pandemic need to have continuous access to sufficient and affordable water. Only this will allow them to comply with the recommendations of health institutions to keep strict hygiene measures," the UN experts said.

They expressed concerns that economically vulnerable people will become victims of a vicious cycle. "Limited access to water makes them more likely to get infected. Infection leads to illness and isolation measures, making it difficult for people without social security to continue earning a living. Their vulnerability increases, which results in even more limited access to water. Governments need to implement measures to break this cycle.

"Throughout our mandates, we keep insisting on the need to ensure that 'no one is left behind.' Governments must pay special attention to marginalised groups who are rarely at the centre of public policies related to water and sanitation. In relation to COVID-19, this message is even more critical," they said.

ENDS

* **The UN experts:** the Special Rapporteur on the human rights to safe drinking water and sanitation, Mr Léo Heller; the Independent expert on the promotion of a democratic and equitable international order, Mr Livingstone Sewanyana; the Special Rapporteur on the rights of persons with disabilities, Ms Catalina Devandas-Aguilar; the Special Rapporteur on the right to development, Mr Saad Alfarargi; the

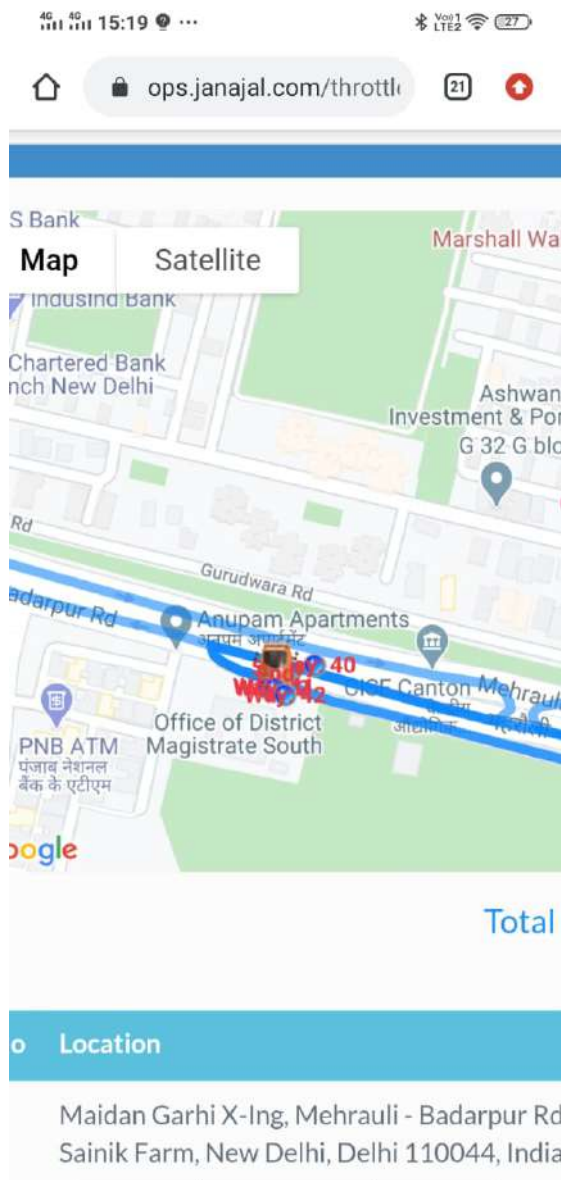
- UN declares safe water essential for vulnerable communities to curb COVID-19.
- Classification between water and potable water rapidly emerging.
- Essential to treat water before consuming for drinking and cooking.
- "Potable" water known to be safe from any form of microbiological contamination including COVID-19.

Serving during COVID-19 lock down



JanaJal WOW was deployed by the Delhi State Government, IRCTC and Indian Railways through the DM's office in Saket to dispense safe drinking water to EWS communities in select areas FREE of cost.

Daily Dispensing Data provided to Administration



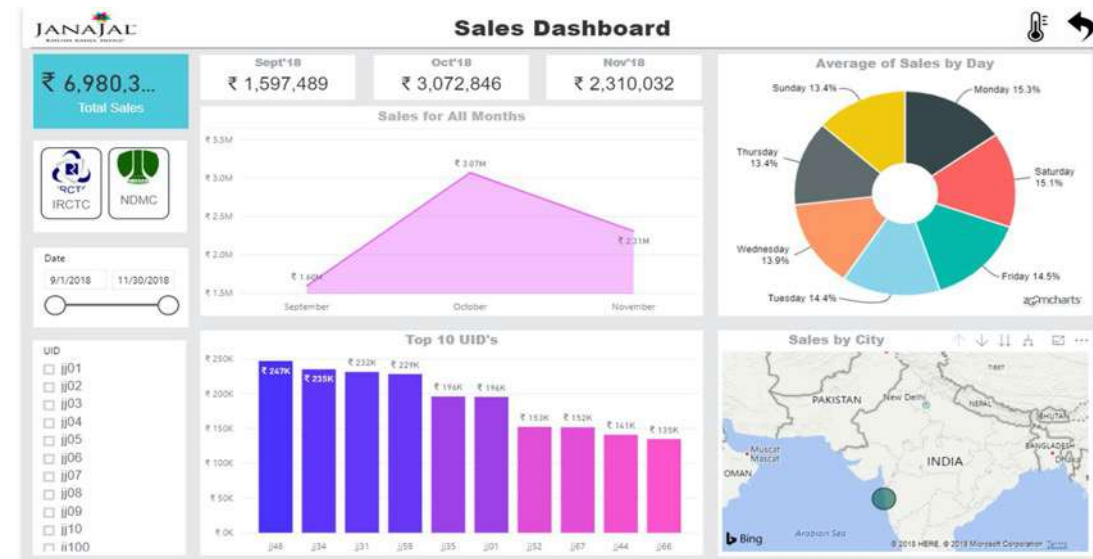
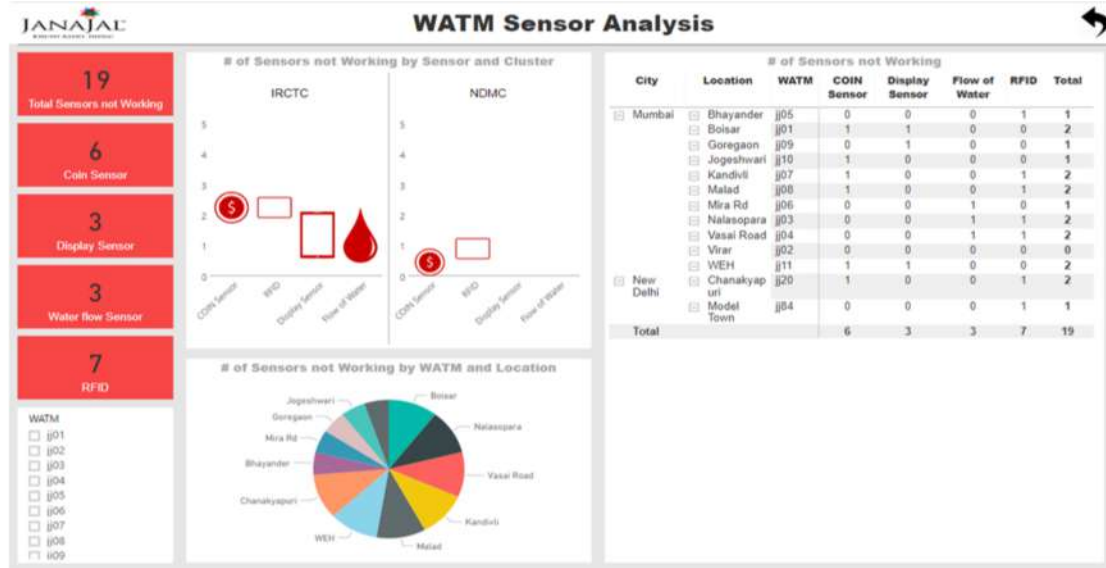
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5	Shop No. 3, Kashmiri, Khokha Market, Sector 2, Saket, New Delhi, Delhi 110017, India	28.520911	77.216222	0.02	2020-04-11 10:32:54.0
6	G14, G Block, Saket, New Delhi, Delhi 110017, India	28.518514	77.210469	5.5	2020-04-11 10:37:54.0
7	Maidan Garhi X-Ing, Mehrauli - Badarpur Rd, City Forest Hauzrani, Sainik Farm, New Delhi, Delhi 110044, India	28.518986	77.20828	0.02	2020-04-11 10:42:58.0
8	Maidan Garhi X-Ing, Mehrauli - Badarpur Rd, City Forest Hauzrani, Sainik Farm, New Delhi, Delhi 110044, India	28.51899	77.208207	0.1	2020-04-11 10:47:54.0
9	Maidan Garhi X-Ing, Mehrauli - Badarpur Rd, City Forest Hauzrani, Sainik Farm, New Delhi, Delhi 110044, India	28.518998	77.208216	0.05	2020-04-11 10:52:54.0
10	Maidan Garhi X-Ing, Mehrauli - Badarpur Rd, City Forest Hauzrani, Sainik Farm, New Delhi, Delhi 110044, India	28.519008	77.208237	0.02	2020-04-11 10:57:54.0
11	Maidan Garhi X-Ing, Mehrauli - Badarpur Rd, City Forest Hauzrani, Sainik Farm, New Delhi, Delhi 110044, India	28.518972	77.208231	0.03	2020-04-11 11:07:54.0
12	Maidan Garhi X-Ing, Mehrauli - Badarpur Rd, City Forest Hauzrani, Sainik Farm, New Delhi, Delhi 110044, India	28.519008	77.208234	0.02	2020-04-11 11:12:54.0
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24	Maidan Garhi X-Ing, Mehrauli - Badarpur Rd, City Forest Hauzrani, Sainik Farm, New Delhi, Delhi 110044, India	28.519069	77.208332	0.95	2020-04-11 12:42:53.0

- Real-time location through real-time GPS monitoring
- Exact Latitude and Longitude co-ordinates provided
- Volume, Date and Time stamp of every dispense

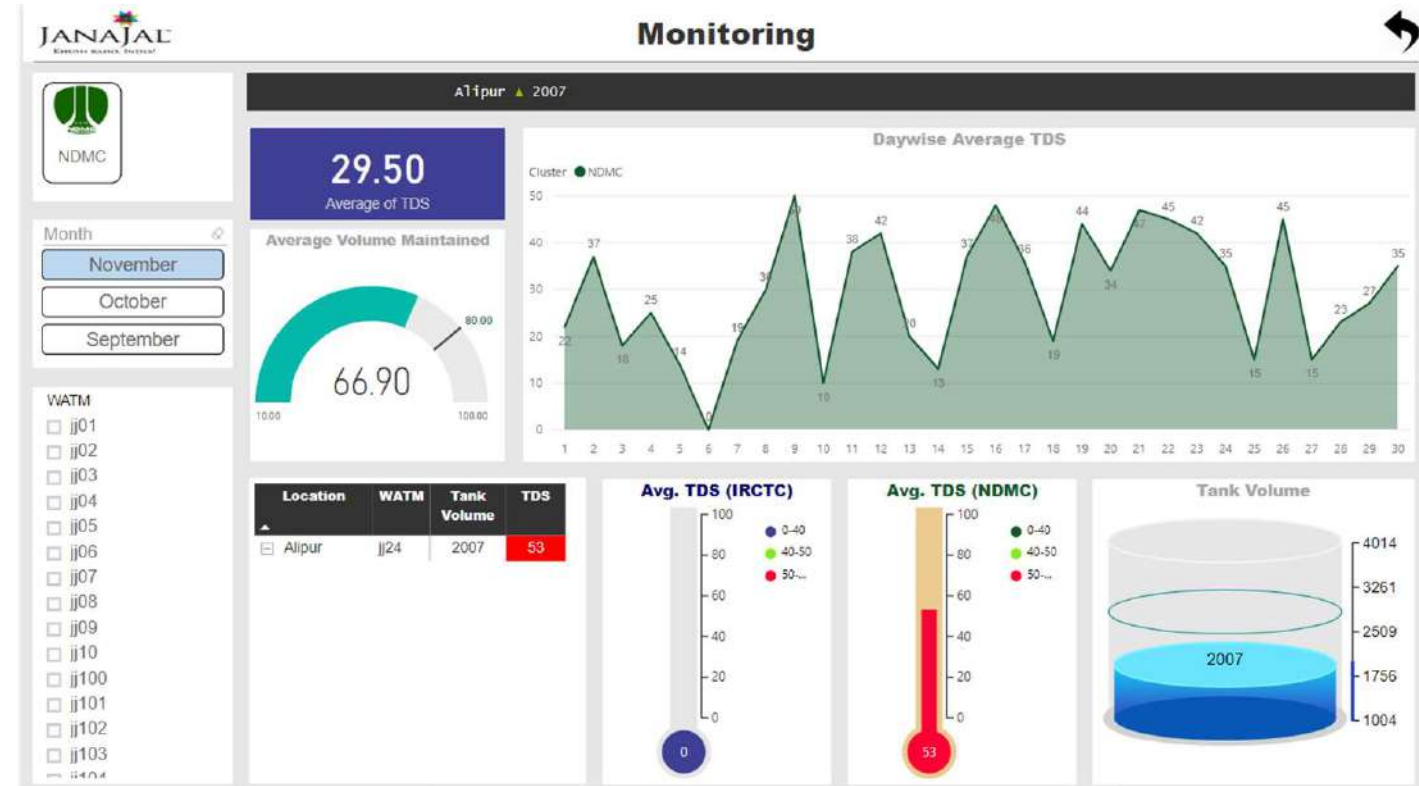
JanaJal WOW – A game changer in Social Impact



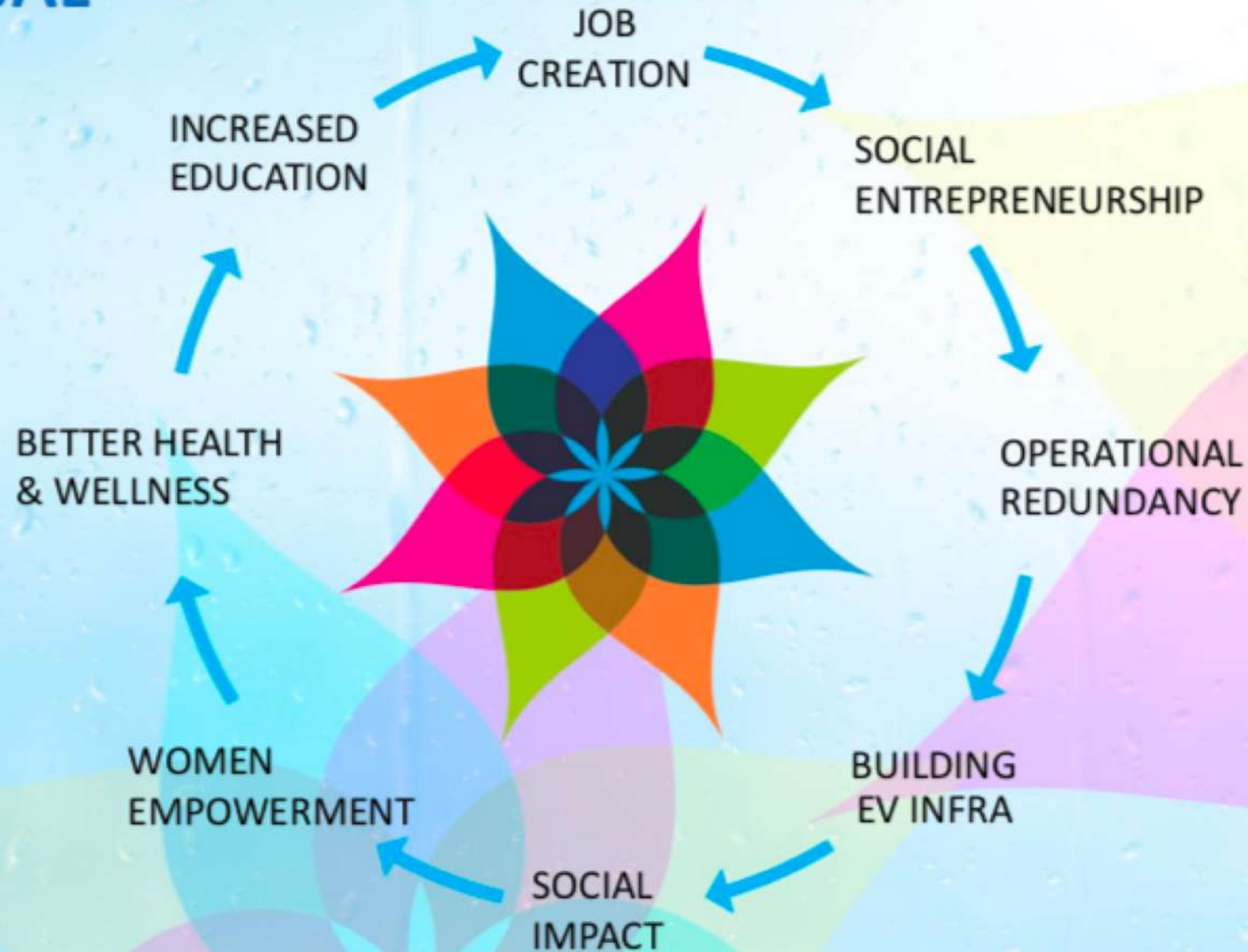
- Custom built Electric Vehicle (EV) to build India's first **Potable Water on Demand** service through creation of social entrepreneurs who will own and operate them.
- All JanaJal WOWs monitored in **real-time** through GPS, quality monitoring sensors, IoT devices connected to cloud through GPRS/Wi Fi.
- Only **cashless** transacting with 24/7 support on execution and maintenance.
- Capacity ~500 litres with mobility range of 45-80* kms every single charge. Upto 4 turn-arounds per day possible.
- Provision for swappable Lithium batteries



Tools For Big Data Analysis for Efficient Planning, Water Conservation & Water Management



CONSTELLATION OF BENEFITS THROUGH “HAR GHAR JAL”



LET THERE BE
WATER!

