



A journey to

10



CRORE
FUNCTIONAL TAP CONNECTIONS



Jal Jeevan Mission

Jal Jeevan Mission: 'Har Ghar Jal'

- ◆ To make provision of potable tap water supply in adequate quantity, of prescribed quality and on regular & long-term basis to every rural household by 2024.
- ◆ On 15th August 2019 from the ramparts of Red fort, Hon'ble Prime Minister announced Jal Jeevan Mission (JJM) – Har Ghar Jal.
- ◆ The program is implemented by Government of India in partnership with States/UTs.



Release of Operational Guidelines

Jal Jeevan Mission - 25th December, 2019

- The Operational Guidelines for the implementation of JJM were prepared through a participatory process
- Released by the Prime Minister on Good Governance Day (25th December, 2019)
- Guidelines provide the vision, mission, detailed strategy, planning and implementation roadmap for the States/ UTs to make provision of tap water supply to rural households and public institutions in villages.



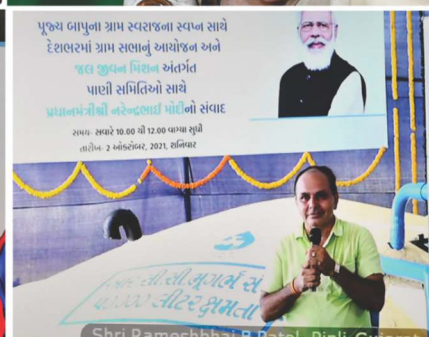
Prime Minister released Operational Guidelines for the implementation of Jal Jeevan Mission on 25th December, 2019

Components of Jal Jeevan Mission



JAL - Jeevan Samvad

Prime Minister's direct Samvad with Pani Samitis



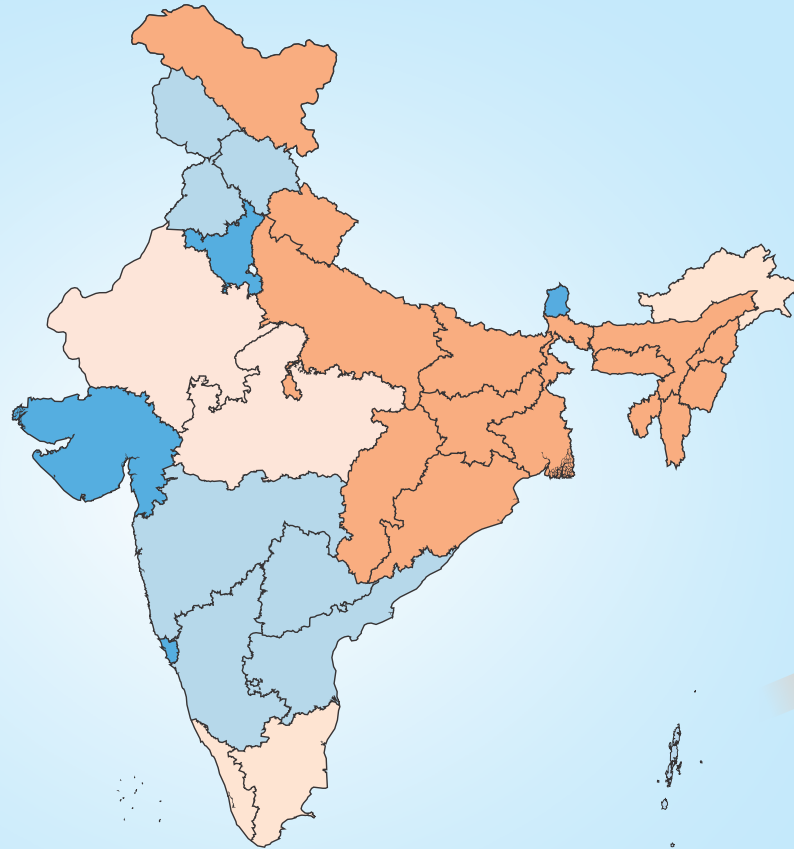
- Nation wide Gram Sabhas on 2nd October, 2021.
- To Strengthen the spirit of people's participation & ownership.
- More than 62 lakh people participated in about 1.75 lakh Gram Sabhas organized across the country.

Physical Progress



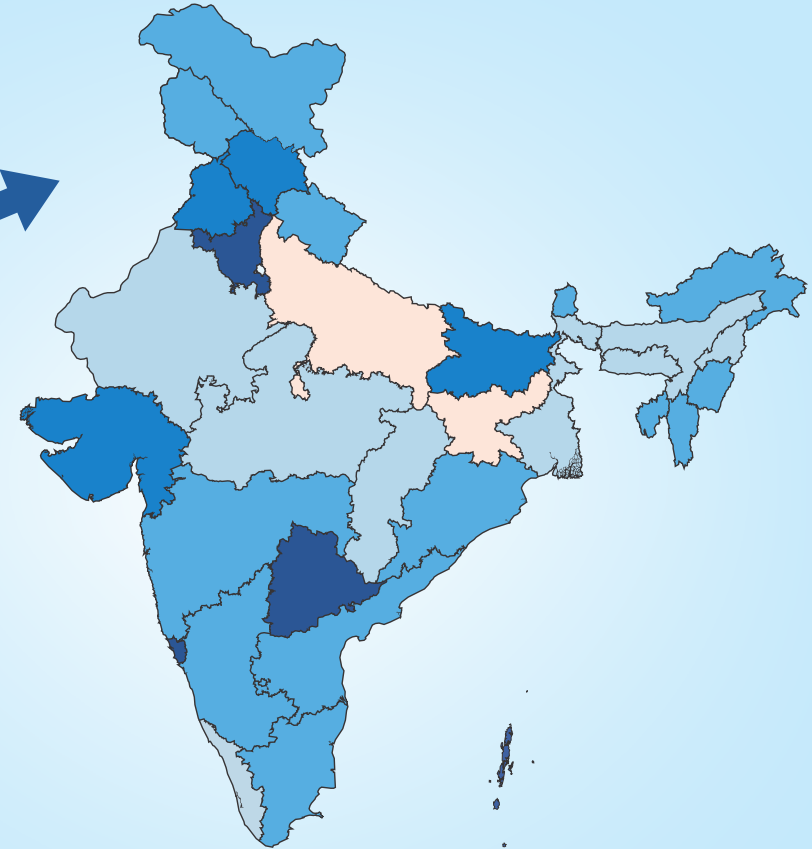
As on 15th August, 2019

As on 19th August, 2022



Tap water connections to households: 3.23 Crore (17%)

6.77 Crore
NEW Connections
in
short span
of time



Tap water connections to households: 10 Crore (52.22%)



Har Ghar Jal CERTIFICATION

- ◆ Burhanpur District of Madhya Pradesh became the 1st 'Har Ghar Jal' certified District of the country on 23rd July, 2022 followed by Diu District on 3rd August, 2022.
- ◆ On 17th August 2022, Goa becomes the first 'Har Ghar Jal' certified state and Dadra & Nagar Haveli and Daman & Diu becomes the first 'Har Ghar Jal' certified UT.
- ◆ As on date 6 Districts, 31 Blocks, 14,252 Gram panchayats and 18,966 villages are 'Har Ghar Jal' certified
- ◆ Gram Sabhas have confirmed availability of adequate, safe and regular supply of water for all households in these villages.



Uttarakhand



Haryana

Challenges in implementation



Manipur



Ladkh



Arunachal Pradesh



Jammu and Kashmir



Nagaland

“Whole of Government” approach

- Relating to the global theme of World Water Day 2022 - “Groundwater-Making the Invisible Visible”, DDWS organized an event on 22nd March, 2022 with 9 Ministries (Do WR, RD & GR; MoEFCC; MoPR; DoSEL; MoHFW; MoTA; MoWCD; MoYAS).
- Joint meetings with MoEFCC, MoPR, DoWR, Railways, MoRTH, and other stakeholders held to facilitate States/ UTs in resolving issues in implementation of Jal Jeevan Mission.
- Joint meeting with Secretary (Steel) and Secretary (Chemicals & Petrochemicals) held to discuss about availability and price related issues of steel and non-metallic pipes.
- An Integrated Management Information System (IMIS) platform created to assist States to facilitate clearances from Forest, NHAI, Railways, GAIL, etc.



Testimonials

“

“Learning about the challenges faced by families with no water supply drew me to accept the responsibility of becoming a Jal Mitra. Today as Jal Mitra, I am working to promote water security and judicious use of water which includes grey water management and source sustainability”.

Khileswari Kurre

Jal Mitra, District Rajnandgaon, Chhattisgarh



”

“

“I am working as a Valve Operator in a tribal district. My daily routine begins at 7 in the morning when I leave home to start the pump and supply water in every household. I cannot be late for work as people wait for water. I have joined a trade where very few women can be seen. I would urge other women to join and extend their support in Har Ghar Jal programme”.

Rekha Pradhan

Valve Operator, Bharmila village, Umariya District, Madhya Pradesh



”

Testimonials

“

“With tap water connections at home, women have time for themselves. I am working on engaging women in gainful economic activity so that they are financially independent. Jal Jeevan Mission has opened a new vista of women empowerment”.

Kulwinder

*Sarpanch, Memha Bhagwana Village,
Bhatinda District, Punjab*



”

“

“I am happy working as a Junior Engineer under Har Ghar Jal programme where change is visible on the ground. It fills me with pride to see the joy written on peoples face as they see water oozing out of taps in their homes. I am motivated everyday as I step out for work because I know my work is changing the country especially those who lived in far-flung areas. I will be able to tell the future generations in times to come that I have been part of the Mission which provides water in every household”.

Debasree Lodh

Junior Engineer, Kakrabon Block, District Gomati, Tripura



”

Testimonials

“



“I strongly believe that women are equal to men in every front and are sincere in handling the responsibilities assigned. Being a woman surrounded by men right from labour to mason and contractor, my journey saw many ups and down in a male dominated society. I was never taken seriously and on many occasions questioned on the decisions taken. But I battled through and today I stand tall amongst all my male colleagues supporting the flagship programme of the GoI for providing tap water connection in every rural household”.

Nidhi Mishra, Assistant Engineer, Public Health Engineering Department, Ujjain, Madhya Pradesh

”

“

“I am happy working as a Water Analyst. After completing my Post Graduation from Jammu University, I joined the laboratory. Earlier the Water Samples were collected from the water source by the Junior Engineer and Lab Technicians but since we have organized a number of workshops in the villages to sensitize the public, a number people now visit us with water samples to check E.coli, Bacteria and Turbidity in water, especially during rainy season”.

Noreen Afzal Lone
Water Analyst, District Rajouri, Jammu & Kashmir



”

Champions of Journey



Community Participation

Village Water & Sanitation Committee (VWSC)



Sub-committee of
Gram Panchayat



Also referred to as
Pani Samiti



Consists of 10-15 members comprising

- up to 25% elected members of GP
- at least 50% women members
- proportionate representation from weaker sections



Headed by Sarpanch/ up-sarpanch/ traditional village head, etc.
as the Gram Sabha may decide

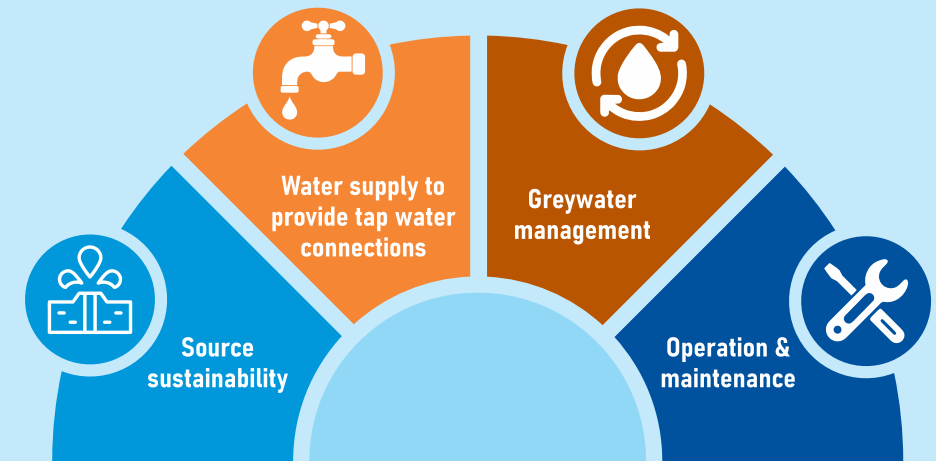


5.07 lakh VWSC/ Pani Samiti have been constituted



4.73 lakh VAP's have been developed

Components of Village Action Plan (VAP)



Water Quality (BIS 10500)

- At the time of launch of mission there were less than 100 laboratories which had facility of water testing. To ensure potability of water, regular water quality testing is very important, thus a lot of emphasis was laid on setting up new water quality laboratories.
- There are now about 2,070 active laboratories, of which 832 are NABL accredited.
- Water quality testing labs are now open for the public for testing of water samples at nominal rates.
- As on date, more than 63 lakh water quality tests have been conducted in 4.50 lakh villages through water testing laboratories.
- 57.59 lakh water quality tests have been conducted by trained women in 1.74 lakh villages using Field Test Kits (FTKs).

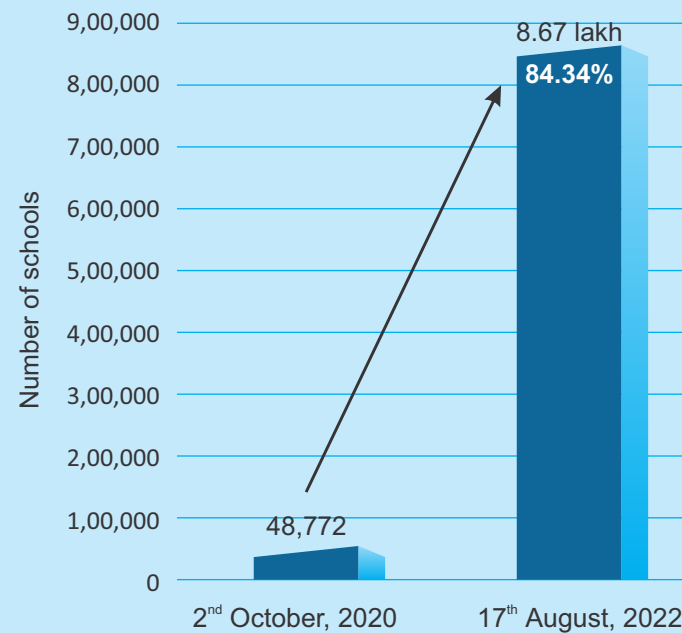
<https://ejalshakti.gov.in/jjmreport/JJMIndia.aspx>.



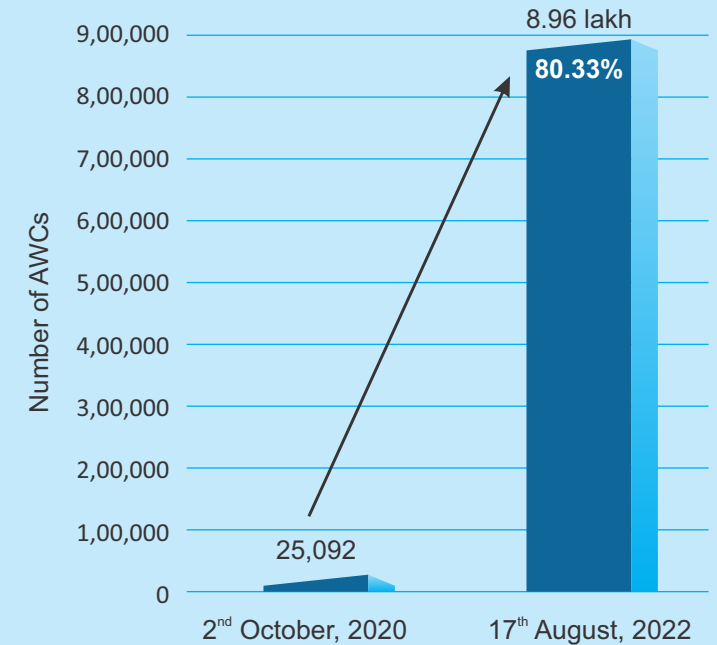
100 days campaign to provide piped water supply in schools, anganwadi centres



Progress of piped water supply in schools



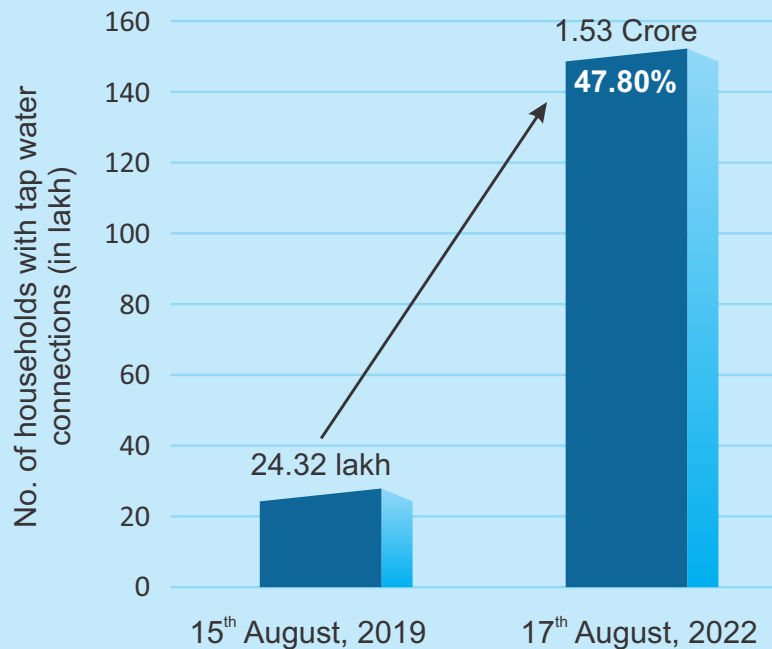
Progress of piped water supply in anganwadi centres (AWCs)



Aspirational Districts

Out of 117 Aspirational Districts, six districts have reported 100% tap water coverage and 19 districts have coverage of more than 75%

Tap water connections in Aspirational districts



Districts with 100% coverage

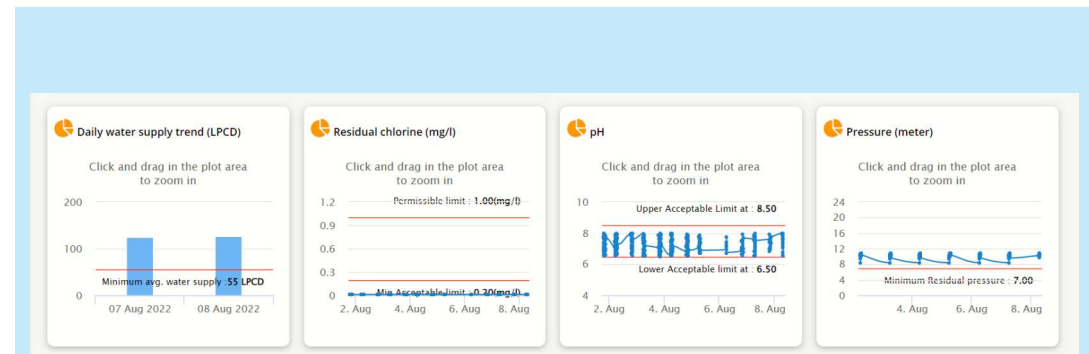
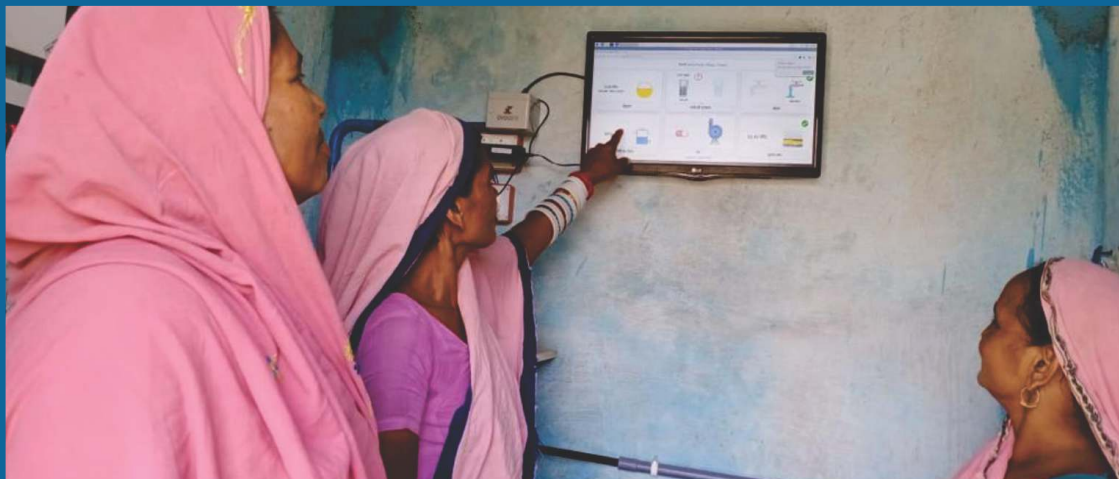
S.No	State	District
1	Telangana	Bhadradri Kothagudem
2	Himachal Pradesh	Chamba
3	Telangana	Jayashankar Bhupalpalli
4	Telangana	Komaram Bheem Asifabad
5	Haryana	Mewat

Districts with coverage of more than 75%

S.No	State	District	S.No	State	District
1	Bihar	Banka	11	Andhra Pradesh	Y.S.R
2	Punjab	Ferozepur	12	Bihar	Muzaffarpur
3	Bihar	Jamui	13	Bihar	Aurangabad
4	Bihar	Gaya	14	Bihar	Sitamarhi
5	Bihar	Khagaria	15	Odisha	Nuapada
6	Bihar	Katihar	16	Bihar	Begusarai
7	Bihar	Sheikhpura	17	Gujarat	Narmada
8	Bihar	Araria	18	Gujarat	Dahod
9	Bihar	Purnia	19	Maharashtra	Osmanabad
10	Bihar	Nawada			

Use of technology: IoT based Sensors

- Sensors help in measuring the quantity, flow and pressure of the water supplied to households. Quality of water, as per BIS:10500 can also be monitored.
- ICT grand challenge to develop a 'smart water supply measurement and monitoring system', successfully conducted in partnership with MeitY.
- IoT Pilots are being implemented in 120 villages in 14 States/ UTs.



https://ejalshakti.gov.in/jjmreport/lot/IoTVillage_Location.aspx

Promoting new technologies in WASH

- Innovation challenge successfully conducted with INVEST India for developing a potable device for water quality testing.
- 19 innovative projects related to water recommended by Technical Committee for water treatment, Water Quality & Monitoring, IoT based Battery Vehicle and Software for Hydraulic Design of Water Treatment Plants.



Flow meter sensors installed at water source



Water quality, pressure & flow sensors at consumer end

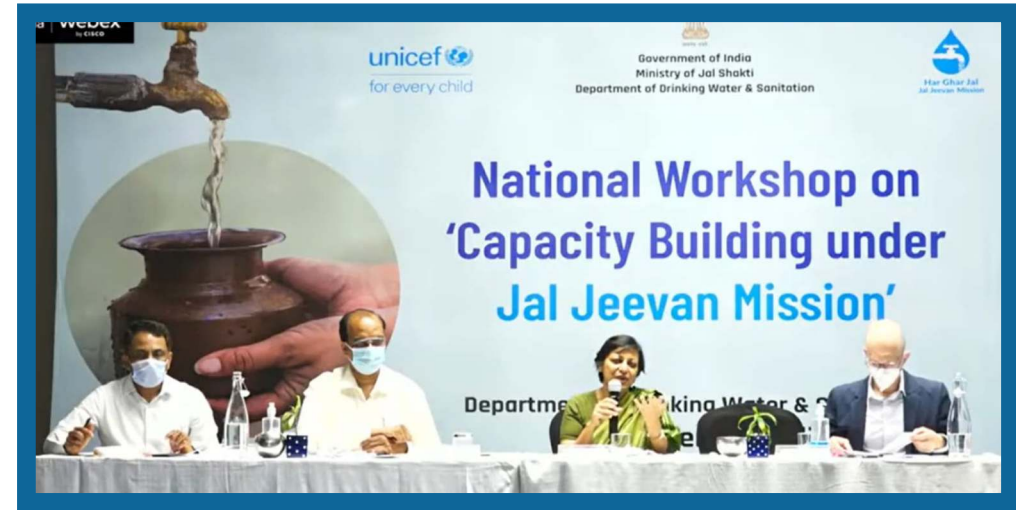


Potable water quality testing devices

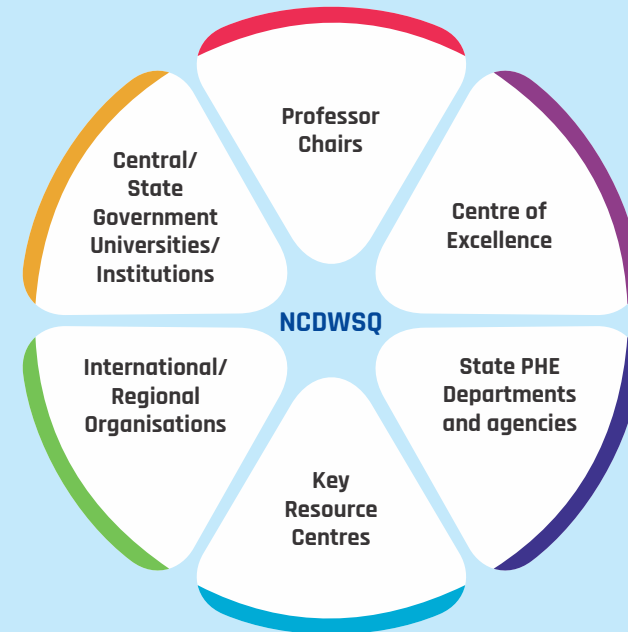


Building Partnerships

- 💧 To support in implementation of mission, 212 organizations engaged as Sector Partners'
- 💧 100 academic institutions/ NGOs empanelled as key resource centre for capacity building.
- 💧 5 professor chairs set up in Premier Academic Institutions (IITs) for research and innovation.
- 💧 The NCDWSQ at Kolkata being strengthened to function as a apex level institution in water and sanitation sector supporting network of institutions.



National Workshop at New Delhi



Support to States/ UTs

To review the progress of the Mission and to handhold the States/ UTs in overcoming the challenges faced by them in implementation, regular interaction through meetings, National Workshops, State Visits and written communications are made at regular intervals and at various hierarchical levels. Such reviews and workshop had resulted in visible benefits.



One-day national conference on provision of potable drinking water in quality-affected habitations organized on 7th February, 2020

Support to States/ UTs

Glimpse of Regional Conferences



One-day Regional Conference at Guwahati on 28th Feb., 2022



One-day Regional Conference at Bengaluru on 5th March, 2022



One-day Regional Conference at Kolkata on 9th March, 2022



One-day Regional Conference at Jaipur on 28th April, 2022



Haratikara, Surajpur, Chhattisgarh



Pattan, Ajmer, Rajasthan

Till date
more than 130
visits have been
made in different
States/ UTs



Kyar Kuli Bhatta, Dehradun, Uttarakhand



Virnchipuram, Vellore, Tamil Nadu

Milestones



**Jal Jeevan Mission
Har Ghar Jal**

Since the announcement of Jal Jeevan Mission, every household in 1 lakh villages has started getting assured tap water supply

1 Lakh Villages

75 Azadi Ka Amrit Mahotsav

**Jal Jeevan Mission
Har Ghar Jal**

9 Crore rural households are now getting tap water supply

75 Azadi Ka Amrit Mahotsav

Jal Jeevan Mission

In 2021-22 (April 21 - March 22)
2 Crore rural household tap connections provided under Jal Jeevan Mission

Total 9.30 Crore rural households are now getting tap water supply

75 Azadi Ka Amrit Mahotsav

Jal Jeevan Mission

“Hamara Sankalp Har Ghar Nal se Shuddh Jal”

Another **MILESTONE** achieved

3.23 Crore HHs 15th August, 2019

3 Times

9.70 Crore HHs 23rd June, 2022

Jal Jeevan Mission
Changing Lives

75 Azadi Ka Amrit Mahotsav

Jal Jeevan Mission

CONGRATULATIONS TO ALL CITIZENS OF DIU!

Diu becomes the second 'Har Ghar Jal' certified district in the country

Burhanpur in Madhya Pradesh becomes the first 'Har Ghar Jal' certified district in the country

75 Azadi Ka Amrit Mahotsav

Jal Jeevan Mission

Congratulations to all citizens of Burhanpur!

Status of tap water connections

As on 15 th August, 2019	Under JJM
37,241 (37%)	1,01,905 (100%)
Total villages: 254	
Households in Tribal habitations: 43,701	

75 Azadi Ka Amrit Mahotsav

Jal Jeevan Mission

ग्रामीण भारत की नई, सुखमय कहानी, 51% से अधिक घरों में पहुंचा नल से शुद्ध पानी!

जल जीवन मिशन
हर घर जल

जल जीवन मिशन की ज्यादा जानकारी के लिए
<https://ejalshakti.gov.in/jjmreport/JJMIndia.aspx>




Happy Faces
इनकी आँखों की चमक कहती हैं,
हर घर नल से सिर्फ जल ही नहीं,
खुशियाँ भी बहती हैं।

