

**GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI
DEPARTMENT OF DRINKING WATER & SANITATION**

**LOK SABHA
UNSTARRED QUESTION NO. 213
ANSWERED ON 02/02/2023**

Har Ghar Jal Yojana

213. MS. RAMYA HARIDAS:

Will the Minister of JAL SHAKTI be pleased to state:

- (a) the details of States that have achieved hundred percent tap water supply under Har Ghar Jal Yojana from 2019 to till date, year-wise;
- (b) whether the Government has ensured the quality of tap water being supplied;
- (c) if so, the details thereof and if not, the reasons therefor;
- (d) the number of deaths due to consumption of hazardous quality water supply in rural areas from 2019 to till date, State and year-wise; and
- (e) the measures taken/proposed to be taken to ensure uncontaminated water supply in rural areas in the light of recent deaths in Kerala due to the consumption of contaminated water?

ANSWER

**THE MINISTER OF STATE FOR JAL SHAKTI
(SHRI PRAHLAD SINGH PATEL)**

(a) to (e) Since August 2019, Government of India in partnership with States is implementing Jal Jeevan Mission (JJM) – Har Ghar Jal to make provision of potable water to every rural household of the country by 2024.

At the time of announcement of Jal Jeevan Mission, 3.23 Crore (17%) rural households were reported to have tap water connections. So far, more than 7.81 Crore rural households have been provided with tap water connections in last three and half years. Thus, as on 31.01.2023, out of 19.36 Crore rural households in the country, around 11.06 Crore (57.12%) households are reported to have tap water supply in their homes. Year-wise details of States/ UTs wherein provision of tap water supply has been made to every rural household is as under:

2020	Goa
2021	Telangana, Puducherry, A & N Islands, Dadra & Nagar Haveli and Daman & Diu
2022	Gujarat, Haryana

Under Jal Jeevan Mission, Bureau of Indian Standards' BIS:10500 standard are adopted for ensuring safe drinking water supply. States/UTs have been advised to undertake testing of water quality on a periodic basis and take remedial action wherever necessary, to ensure that the water

supplied to households is of prescribed quality. Information on deaths due to consumption of hazardous quality water supply in rural areas, is not maintained centrally.

Under JJM, while allocating the funds to States/ UTs, including Kerala, 10% weightage is being given to the population residing in habitations affected by chemical contaminants. Further, while taking up schemes to make provision of potable tap water supply to rural households, priority is given to quality-affected habitations. In case planning, implementation, and commissioning of piped water supply schemes in quality-affected habitations takes time, purely as an interim measure, States have been advised to install community water purification plants (CWPPs) and individual household purifiers (IHPs) to provide safe water to @ of 8-10 litre per capita per day for drinking and cooking purposes.

To enable States/ UTs to test water samples for water quality, and for sample collection, reporting, monitoring and surveillance of drinking water sources, an online JJM – Water Quality Management Information System (WQMIS) portal has been developed. As reported by States/UTs on WQMIS, as on 31.01.2023, about 42.85 lakh water samples have been tested in the water testing laboratories and 77.29 lakh water samples using Field Testing Kits, during 2022-23. The State-wise details of water quality test reported through WQMIS are available in public domain on JJM Dashboard and can also be accessed at:

<https://ejalshakti.gov.in/WQMIS/Main/report>

To encourage water quality testing to ensure potable drinking water supply, States/ UTs have opened water quality testing laboratories to general public for testing of their water samples at a nominal rate.

States/ UTs have been advised to identify and train 5 persons preferably women from every village to conduct water quality tests using FTKs/ bacteriological vials at village level and report the same on the WQMIS portal. So far, about 18.06 lakh women have been trained.
