

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI
DEPARTMENT OF DRINKING WATER AND SANITATION

RARYA SABHA
STARRED QUESTION NO. *56
TO BE ANSWERED ON 07.02.2022

SUPPLY OF PIPED WATER IN RURAL AREAS

* 56. SHRI N.R. ELANGO:

Will the Minister of JAL SHAKTI be pleased to state:

- (a) the authority responsible for the quality of water delivered in households, with the piped water supply expanding in rural areas under Jal Jeevan Mission (JJM) (Rural);
- (b) the standards that the drinking water supplied via JJM adhere to;
- (c) whether there is an unified database to record the water quality supplied in every village, every day via JJM (Rural); and
- (d) if so, the details thereof and, if not, the reasons therefor?

ANSWER

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

- (a) to (d) A Statement of reply is laid on the Table of the House.

Statement referred to in the reply to Rajya Sabha Starred Question No. 56 due for reply on 07.02.2022

(a) Drinking water supply is a State subject. Water Supply/ Water & Sanitation/ Public Health Engineering Departments and/ or parastatal organization of respective State Government/ UT Administration, is responsible for making provision of water supply and quality of water supplied in their respective State/ UT.

(b) Since August, 2019, Government of India in partnership with States, is implementing Jal Jeevan Mission (JJM) – 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 in the country by 2024.

As per Operational Guidelines for the implementation of Jal Jeevan Mission, BIS-10500 is to be followed by States/ UTs for ensuring potable drinking water to rural households.

(c) & (d) States/ UTs have been advised to carry out testing of drinking water sources once in year for chemical and physical parameters and twice in a year for bacteriological parameters. 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. The State-wise details of water quality test reported through WQMIS is available in public domain on JJM Dashboard and can also be accessed at:

<https://neer.icmr.org.in/website/main.php>

This portal also provides automated alerts to concerned authorities in States/ UTs, if the water sample tested is contaminated, to initiate remedial actions. States/ UTs have also been advised to identify and train 5 persons preferably women in each village viz. ASHA workers, health workers, VWSC members, teachers, etc. to conduct water quality tests using FTKs/ bacteriological vials at village level and report the same on the portal.

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