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

LOK SABHA UNSTARRED QUESTION NO.4744 ANSWERED ON 21/08/2025

QUALITY OF WATER SUPPLY IN UTTAR PRADESH

† 4744. SHRI NEERAJ MAURYA:

Will the Minister of JAL SHAKTI be pleased to state:

- (a) whether the Government has issued a new work procedure for the States regarding regular testing and improvement measures with a view to ensure quality of water supplied under the Jal Jeevan Mission (JJM) in rural areas of Uttar Pradesh;
- (b) if so, the details thereof and if not, the reasons therefor; and
- (c) the measures taken / being taken by the Government to ensure the quality of the water supplied to households under JJM in Bareily, Badaun and Shahjahanpur districts of Uttar Pradesh?

ANSWER

MINISTER OF STATE FOR JAL SHAKTI (SHRI V. SOMANNA)

(a) to (c) The Jal Jeevan Mission (JJM) – Har Ghar Jal, was launched in August 2019, in partnership with States/ UTs including Uttar Pradesh to make provision of potable tap water supply in adequate quantity, of prescribed quality and on regular & long-term basis to rural households. Under the Jal Jeevan Mission, as per existing guidelines, Bureau of Indian Standards' BIS:10500 standards are adopted as benchmark for quality of water being supplied through the piped water supply schemes. Drinking Water being a State subject, the responsibility of Planning, Designing, Approval, Implementation, Operation & Maintenance of drinking water supply schemes, including those under the Jal Jeevan Mission, is vested with State/UT Governments. The Government of India supplements the efforts of the States by providing technical and financial assistance.

States/UTs can use up to 2% of JJM funds for water quality monitoring activities, including lab setup, equipment, and awareness programs. The JJM — Water Quality Management Information System (WQMIS) portal enables States/UTs to test, report, and monitor drinking water quality. State/UT-wise water quality test details are available in public domain. India has 2,811 water quality testing labs, accessible to the public at nominal rates. A handbook on monitoring piped drinking water quality was released in December 2024 to guide states/UTs, recommending comprehensive testing at source, treatment plant, storage and distribution points including household levels to ensure that the water supplied to households is of prescribed quality including in Bareily, Badaun and Shahjahanpur districts of Uttar Pradesh.
