GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI
DEPARTMENT OF DRINKING WATER & SANITATION
RAJYA SABHA
UNSTARRED QUESTION NO – 99
ANSWERED ON 01/12/2025

DIGITAL SURVEILLANCE PORTAL AND MOBILE APP

99# SMT. MAHUA MAJI:

Will the Minister of JAL SHAKTI be pleased to state:

(a) whether Government has launched digital monitoring portals and mobile apps for the Jal Jeevan Mission and Swachh Bharat Mission, if so, the number of States where these initiatives have been implemented along with the details thereof; and

(b) whether these technologies have improved the resolution of public grievances anddeliveryof services, if so, the details thereof along with the manner in which digitalplatforms would further enhance transparency in future?

ANSWER

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

(a) and (b) Since August 2019, Government of India, in partnership with States, is implementing Jal Jeevan Mission (JJM) – Har Ghar Jal to make provision of tap water supply to every rural household. Water is a state subject and therefore, the primary responsibility for planning and implementing piped water supply schemes to provide tap water to their households, lies with the respective State/UT. Government of India supplements the efforts of the States by providing technical and financial assistance under JJM.

This Department has developed Integrated Management Information System (IMIS) digital portal and mobile app for Jal Jeevan Mission (JJM) to strengthen transparency, data accuracy, and real-time review. Under JJM, the IMIS and online dashboards are functional at Panchayat, District Water and Sanitation Mission (DWSM), State Water and Sanitation Mission (SWSM) and National levels in all States/UTs. These dashboards facilitate monitoring of physical and financial progress, service delivery parameters, and asset functionality across all States and Union Territories.

Similarly, the Department has also developed SBM-G Portal & Dashboard – A centralized portal (http://swachhbharatmission.ddws.gov.in) and dashboard (http://sbm.gov.in/sbmgdashboard/statesdashboard.aspx) for monitoring progress under SBM (G) at the National, State, District, Block and village levels. Among other aspects the portal also offers facility for online application for lHHLs, wherein a citizen can apply online for the incentive support for the construction of lHHL and also, track the application status.

The SBM(G) Dashboard captures the progress of all States/UTs against various indicators viz, the Open Defecation Free (ODF) plus status, construction of Individual House Hold Latrines (IHHLs) and Community Sanitary Complexes (CSCs), Solid and Liquid Waste Management (SLWM) infrastructure, Information, Education and Communication (IEC), Capacity

Building activities etc.

Two mobile apps viz, mSBM & SBM 2.0 have been developed under SBM(G). mSBM Mobile app is used for geo-tagging of Individual House Hold Latrines (IHHL) and SBM 2.0 is used for geo-tagging of Solid/Liquid waste management assets (including CSCs) along with progress reporting of SLWM assets.

To enhance field-level reporting, a Field User App have been introduced for capturing geo-coordinates and photographs of JJM assets. Further, data of JJM IMIS has been integrated with PM Gati Shakti National Monitoring Portal.

To enable the States/ UTs for online reporting of water quality monitoring and surveillance including test reports of water samples for water quality, sample collection etc. for drinking water, an online JJM – Water Quality Management Information System (WQMIS) portal has also been developed. The State–wise details of water quality test reported through WQMIS are available in public domain and can be accessed at: https://ejalshakti.gov.in/WQMIS/Main/report

Further, a 'Citizen Corner' has been developed on the JJM Dashboard which includes display of data about Rural Piped Water Supply Schemes, assets and Water Quality at village level. Similar data is also being shared for citizen viewing through MeriPanchayat App of Ministry of Panchayati Raj and is available in public domain.

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