Jal Jeevan Mission

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In News

• The Union government would launch a mission to provide universal water supply to areas under all 4,378 urban local bodies and the next phase of the Swachh Bharat Mission focusing on management of sludge, wastewater and construction and demolition waste in cities, Finance Minister Nirmala Sitharaman announced in her Budget speech.

About Jal Jeevan Mission

- Jal Jeevan Mission is envisioned to provide safe and adequate drinking water through individual household tap connections by 2024 to all households in rural India.
- The programme will also implement source sustainability measures as mandatory elements, such as recharge and reuse through grey water management, water conservation, rain water harvesting.
- The Jal Jeevan Mission will be based on a community approach to water and will include extensive Information, Education and communication as a key component of the mission.
- JJM(urban) under Department of Drinking Water & Sanitation
- JJM(rural) under Ministry of Jal Shakti

Vision

• Every rural household has drinking water supply in adequate quantities of prescribed quality on a regular and long-term basis at affordable service delivery charges leading to improvement in living standards of rural communities.

Mission

Jal Jeevan Mission is to assist, empower and facilitate:

- States/ UTs in planning a participatory rural water supply strategy for ensuring potable drinking water security on long-term basis to every rural household and public institution, viz. GP building, School, Anganwadi centre, Health centre, wellness centres, etc.
- States/ UTs for creation of water supply infrastructure so that every rural household has Functional Tap Connection (FHTC) by 2024 and water in adequate quantities of prescribed quality is made available on a regular basis.
- States/ UTs to plan for their drinking water security
- GPs/ rural communities to plan, implement, manage, own, operate and maintain their own in-village water supply systems
- States/ UTs to develop robust institutions having focus on service delivery and financial sustainability of the sector by promoting utility approach
- Capacity building of the stakeholders and create awareness in community on significance of water for improvement in quality of life
- In making provision and mobilization of financial assistance to States/ UTs for implementation of the mission.

Objectives

The broad objectives of the Mission are:

- To provide FHTC to every rural household.
- To prioritize provision of FHTCs in quality affected areas, villages in drought prone and desert areas,
 Sansad Adarsh Gram Yojana (SAGY) villages, etc.
- To provide functional tap connection to Schools,

Anganwadi centres, GP buildings, Health centres, wellness centres and community buildings

- To monitor functionality of tap connections.
- To promote and ensure voluntary ownership among local community by way of contribution in cash, kind and/ or labour and voluntary labour (shramdaan)
- To assist in ensuring sustainability of water supply system, i.e. water source, water supply infrastructure, and funds for regular O&M
- To empower and develop human resource in the sector such that the demands of construction, plumbing, electrical, water quality management, water treatment, catchment protection, O&M, etc. are taken care of in short and long term
- To bring awareness on various aspects and significance of safe drinking water and involvement of stakeholders in manner that make water everyone's business

Components Under JJM

The following components are supported under JJM

- Development of in-village piped water supply infrastructure to provide tap water connection to every rural household
- Development of reliable drinking water sources and/ or augmentation of existing sources to provide long-term sustainability of water supply system
- Wherever necessary, bulk water transfer, treatment plants and distribution network to cater to every rural household
- Technological interventions for removal of contaminants where water quality is an issue
- Retrofitting of completed and ongoing schemes to provide FHTCs at minimum service level of 55 lpcd;
- Greywater management
- Support activities, i.e. IEC, HRD, training, development of utilities, water quality laboratories,

- water quality testing & surveillance, R&D, knowledge centre, capacity building of communities, etc.
- Any other unforeseen challenges/ issues emerging due to natural disasters/ calamities which affect the goal of FHTC to every household by 2024, as per guidelines of the Ministry of Finance on Flexi Funds.

Institutional Mechanism

- National Level National Jal Jeevan Mission (NJJM)
- State Level State Water And Sanitation Mission (SWSM)
- District Water And Sanitation Mission (DWSM)
- Gram Panchayat And/Or Its Subcommittee, I.E. Village Water And Sanitation Committee (VWSC)/ Paani Samiti/ User Group, Etc

Jal Jeevan Mission (Urban)

- JJM(urban) under Department of Drinking Water & Sanitation
- The Union Budget has announced launch of the Jal Jeevan Mission (Urban).
- It aims at universal water supply in all 4,378 Urban Local Bodies with 2.86 crore household tap connections, as well as liquid waste management in 500 AMRUT cities.
- It will be implemented over 5 years, with an outlay of Rs 2,87,000 crore.

