Karnataka plans to provide tap connections to all rural households under Jal Jeevan Mission by 2022-23

Part of: GS-III- Water resource  (PT-MAINS-PERSONALITY TEST)

Karnataka presented their Annual Action Plan for implementation of Jal Jeevan Mission in the State to the Ministry of Jal Shakti. The Ministry of Jal Shakti has been working with the States in preparing a roadmap to implement the Prime Minister’s flagship programme Jal Jeevan Mission, which aims to provide 55 litres of potable water per person per day to every rural household of the country by 2024.

Karnataka is planning 100% household coverage by 2022-23. Out of 89 lakh rural households in the State, 24.50 lakh have been provided with tap connections (FHTCs). In 2019-20, only 22,127 tap connections were provided. There is an immense scope to provide tap connections to remaining rural households.

Karnataka State has 2 aspirational districts, so the State has been advised to give priority to these areas while planning. Similarly focus should be on universal coverage of quality-affected habitations, water scarce areas, SC/ST dominated villages and villages under Sansad Adarsh Gram Yojana.

Central Government has approved fund of Rs 1,189.40 Crore for implementation of Jal Jeevan Mission in Karnataka in 2020-21, which is a considerable increase from Rs. 546.06 Crore in 2019-20. State can avail additional funds based on the performance.

Also, the State would receive Rs 3,217 Crore as 15th Finance Commission Grants to PRIs, 50% of which will mandatorily be spent on water and sanitation. There is need for convergence planning to be done by the State under various programmes like MGNREGS, SBM (G), 15th Finance Commission Grants to PRIs, District Mineral Development Fund, CAMPA, CSR Fund, Local Area Development Fund, etc. at village level and Village Action Plan (VAP) of every village is to be prepared by dovetailing all such funds for carrying out water conservation activities leading to strengthening water source and ensure drinking water security.

State plans to involve local village community/ Gram Panchayats or user groups in planning, implementation, management, operation and maintenance of water supply systems in villages to ensure long-term sustainability.

In all villages, IEC campaign along with community mobilization is taken up to make JJM truly a people’s movement. State plans to engage women self-help groups and voluntary organisations to mobilize the rural community for creation of in-village water supply infrastructure as well as for their operation and maintenance.

Under JJM, provision has been made to test every source once for chemical parameters and twice for bacteriological contamination (pre and post monsoon) in a year as a part of water quality monitoring. State has been asked for mandatory testing of all water sources accordingly. It has also been advised for opening water quality laboratory facilities to general public. In each village, five women are being trained to test the quality of water supplied at village level.