

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA

UNSTARRED QUESTION NO. 4540

ANSWERED ON 27.03.2025

ESTABLISHMENT OF BUREAU OF WATER USE EFFICIENCY

†4540. SMT. HEMA MALINI

Will the Minister of **JAL SHAKTI** be pleased to state:

(a) whether ‘Bureau of Water Use Efficiency’ was established under the National Water Mission in October 2022 to promote, regulate and control efficient use of water in irrigation, industrial and domestic sectors in the country with the objective of increasing water use efficiency by upto twenty per cent; and

(b) if so, the details thereof along with the steps taken/being taken by the Government and the achievements made so far under ‘Bureau of Water Use Efficiency’?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI RAJ BHUSHAN CHOUDHARY)

(a) Yes, an existing Directorate of Central Water Commission has been restructured and Bureau of Water Use Efficiency (BWUE) has been set up under the National Water Mission.

(b) To fulfill the requirement of one of goals of the National Water Mission i.e. to increase water use efficiency by 20%,a Bureau of Water Use Efficiency (officer order available at <https://nwm.gov.in/notifications>) has been set up under the scheme of “National Water Mission” for efficient use of water in irrigation, industrial and domestic sectors.

The following are the steps taken/being taken by the Government and the achievements made so far by the BWUE:

- (i) **Benchmark Studies in Industries Sector:** Conducted a benchmarking study through “The Energy and Resources Institute (TERI)” to benchmark industrial water usages and assist in making policy for enhancing industrial water use efficiency. Focusing on four industrial sectors viz. Thermal Power Plants & Textile & Paper and Steel Industries.
- (ii) **Baseline Studies in Irrigation Sector:** Conducted 17 baseline studies in 4 states viz. Andhra Pradesh, Telangana, Kerala and Maharashtra to evaluate water use efficiency of major/medium irrigation projects through 3 institutes viz. WALAMTARI, WALMI, and CWRDM.

- (iii) **Sahi Fasal Campaign:** Launched on 14.11.2019 by NWM and taken forward by BWUE to create awareness among farmers in water stressed area, During 2024-25,so far 12 Nos. Sahi Fasal campaigns have been successfully conducted out of 14 Nos. planned campaigns in collaboration with Small Farmers Agri Consortium (SFAC) and Atal Bhujal Yojana.
- (iv) **2 Nos. Workshops/Conferences:**
- (a) Organised a workshop on 27.01.2025 titled "Water Use Efficiency: Strategies for a Sustainable Future" with focus on the domestic water sector in collaboration with the Indian Plumbing Association (IPA).
- (b) Organised a conference on 12.03.2025 titled "*Water Sustainability Conference 2025*" with a focus on industrial water use efficiency in collaboration with The Energy and Resources Institute (TERI).
- (v) **Country report on SDG Indicator:** Submitted final country report on SDG Indicator 6.4.1 (Change in Water Use Efficiency over Time) and SDG 6.4.2 (Level of Water Stress) for the Year 2023 to FAO (Food and Agriculture Organization).
- (vi) **MoU between National Water Mission (NWM) and Indian Plumbing Association (IPA):**A MoU has been signed between NWM and IPA to work for achieving the objective of NWM goals including increasing water use efficiency (WUE) in domestic sector.
