

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

RAJYA SABHA

UNSTARRED QUESTION NO. 2311

ANSWERED ON 16.12.2024

DATA ON GROUNDWATER RECHARGE IN KARNATAKA

2311. DR. SYED NASEER HUSSAIN:

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

- (a) the details of the Atal Bhujal Yojana (ABY) – National Groundwater Management Improvement Programme in Karnataka during the last three years;
- (b) the funds allocated and utilised for these activities in Karnataka; and
- (c) the groundwater levels recovered as a result of these interventions?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI RAJ BHUSHAN CHOUDHARY)

(a) Government of India is implementing Atal Bhujal Yojana, a Central Sector Scheme with a total outlay of Rs.6000 crore in 8,203 water stressed Gram Panchayats (GPs) of 229 administrative Blocks/Talukas in 80 districts of 7 States, viz., Haryana, Gujarat, Karnataka, Madhya Pradesh, Maharashtra, Rajasthan and Uttar Pradesh for a period of 6 years from 01.04.2020. In Karnataka, the scheme is being taken up in 1199 water stressed Gram Panchayats of 41 Administrative blocks in 14 districts.

Activities performed under Atal Bhujal Yojana in Karnataka during the last three years are as below;

- Public disclosure of data in all the Atal Jal GPs through various modes of disclosure viz., central/state web portals, display board at each GP, social media, wall paintings, distribution of pamphlets/brochure, public meetings and Atal Jal Mobile application.
- Community led Water Budget and Water Security Plans (WSPs) prepared for all the 1199 GPs and updated on yearly basis.
- Groundwater monitoring system has been strengthened at GP level by providing equipment like Digital Water Level Recorders, water level indicators, rain gauges, water quality testing kits, water flow meters etc. In addition, piezometers have been constructed in GPs for monitoring of water levels.
- Under Training & Capacity Building, 07 State level trainings, 44 district level trainings, 114 block level trainings & 18355 Gram Panchayat level trainings; i.e. a total of 18520 trainings have been conducted.

- Awareness and sensitization at GP level through innovative Information Education and Communication (IEC) practices like folk dances / songs in Kannada have been used to drive the message of sustainable groundwater management.
- Convergence expenditure of more than Rs.1018 Crore towards implementation of interventions proposed under WSPs, has been achieved.
- An area of around 1.82 lakh Hectares has been brought under efficient water use practices including Drip, Sprinkler, Mulching, Crop Diversification etc.

(b) The details of funds allocated and utilized under the components of Atal Bhujal Yojana in last three years (FY 2021-22, 2022-23, 2023-24) in Karnataka is as follows -

(Amount in Rs. Cr.)

Components under Atal Bhujal Yojana	Tentative Allocation	Fund Released	Expenditure
Institutional Strengthening & Capacity Building (IS&CB)	194.51	62.30	64.82*
Incentive	1007.01	721.69	541.41
Total	1201.52	783.99	609.23

* Rs 2.52 crore spent from releases made in 2020-21.

(c) 255 gram panchayats in 18 blocks in Karnataka have shown a rise in water levels in the year 2023 due to various factors, including interventions made under Atal Bhujal Yojana.
