

GOVERNMENT OF INDIA

MINISTRY OF JAL SHAKTI

DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

LOK SABHA

UNSTARRED QUESTION NO. 1953

ANSWERED ON 11.12.2025

DEVELOPMENT OF MICRO IRRIGATION NETWORK IN TILAIYA AND KONAR DAMS

†1953. SHRI MANISH JAISWAL:

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

- (a) whether the Government is aware that adequate irrigation facilities are not available to the farmers in most blocks of Hazaribagh district which is adversely affecting agricultural production, if so, the details thereof;
- (b) whether the Government proposes to develop micro-irrigation networks (such as drip/sprinkler systems) in areas associated with Tilaiya and Konar dams;
- (c) if so, the details of the proposed or ongoing schemes in this regard; and
- (d) if not, the Government's plan to take steps in this direction?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI RAJ BHUSHAN CHOUDHARY)

(a) Water resources projects are planned, funded, executed and maintained by the State Governments themselves as per their own resources and priority. Role of Government of India is limited to being catalytic, providing technical support and partial financial assistance to a few identified projects under the ongoing schemes of this Ministry.

As informed by the Water Resources Department (WRD), Government of Jharkhand, irrigation facilities in Hazaribagh district are being provided through various schemes implemented under the department. An irrigation potential of 10,558.47 hectares has been created through major and medium irrigation schemes and 6,710 hectares has been created through minor irrigation schemes in the district.

(b) & (c) The WRD, Government of Jharkhand has informed that the development of micro-irrigation networks using drip and sprinkler systems is not part of any ongoing irrigation projects and also no such proposal is under consideration, in the areas associated with the Tilaiya and Konar dams.

(d) The Department of Agriculture & Farmers Welfare, Government of India is implementing the Centrally Sponsored Scheme of Per Drop More Crop (PDMC) to provide financial assistance for installation of Drip and Sprinkler systems, in the Country including Jharkhand from the year 2015-16. Total central assistance of Rs. 288.85 crore has been released to Jharkhand under the PDMC scheme and area of 49,432 hectare is covered under micro-irrigation.

Further, the Union Cabinet has approved Modernization of Command Area Development and Water Management (M-CADWM) scheme to facilitate the creation of backend infrastructure supporting micro-irrigation from established water sources up to the farm gate (up to about 1 Ha). The scheme envisages to enhance on-farm water use efficiency by providing pressurized pipe irrigation network and encouraging the farmers to adopt drip/ sprinkler systems for efficient use of water.
