

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE & FARMERS' WELFARE
DEPARTMENT OF AGRICULTURE & FARMERS' WELFARE

LOK SABHA
UNSTARRED QUESTION NO. 2242
TO BE ANSWERED ON THE 14th FEBRUARY, 2023

IRRIGATION PROJECTS

2242. SHRI SANTOSH KUMAR:

Will the Minister of AGRICULTURE AND FARMERS' WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

the details of steps being taken by the Government to identify rural innovators to promote farmers in the country and to enhance irrigation projects to irrigate a large number of agricultural land?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE
कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

The Government is implementing Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) with an aim to enhance physical access of water on farm and expand cultivable area under assured irrigation and introduce sustainable water conservation practices. The components of PMKSY are as under:

Accelerated Irrigation Benefit Programme (AIBP) and Har Khet Ko Pani (HKKP) components of PMKSY are being implemented by Department of Water Resources, River Development & Ganga Rejuvenation (DoWR, RD&GR). Under PMKSY-AIBP, prioritized AIBP Projects including their Command Area Development and Water Management (CADWM) activities have been taken up on Mission Mode.

The schemes of Surface Minor Irrigation (SMI) and Repair, Renovation & Restoration (RRR) of Water Bodies are under the HKKP component of PMKSY being implemented by DoWR, RD&GR.

Pradhan Mantri Krishi Sinchai Yojna – Har Khet Ko Pani - Ground Water Irrigation (PMKSY-HKGP-GW) scheme being implemented by DoWR, RD&GR aims for assured ground water irrigation to small and marginal farmers by construction of wells and tubewells to reduce the dependence on rainwater. Scheme is applicable only in areas where ground water development is less than 60% with average rainfall of more than 750 mm and shallow ground water levels (less than 15 m below ground level).

Integrated Watershed Management Programme (IWMP) amalgamated as one of the components of PMKSY in 2015-16 and named as the Watershed Development Component (WDC-PMKSY) is being implemented by Department of Land Resources. The activities undertaken, inter alia, include ridge area treatment, drainage line treatment, soil and moisture conservation, rainwater harvesting, nursery raising, pasture development, livelihoods for asset less persons etc.

The Department of Agriculture & Farmers Welfare (DA&FW) is implementing Per Drop More Crop (PDMC) scheme as a component of PMKSY from 2015-16. During 2022-23, the PDMC is being implemented under the Rashtriya Krishi Vikas Yojana (RKVY). The PDMC focuses on enhancing water use efficiency at farm level through Micro Irrigation viz. Drip and Sprinkler irrigation systems.
