

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE
LOK SABHA
UNSTARRED QUESTION NO. 2409
TO BE ANSWERED ON THE 03RD AUGUST, 2021

PER DROP MORE CROP-PMKSY

2409. SHRI NARENDRA KUMAR:
SHRI NIHAL CHAND:

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

- (a) the features and benefits of activities supported under Per Drop More Crop (PDMC) component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) and the salient features of the said scheme;
- (b) the pattern of assistance available under the said scheme for the coverage of micro-irrigation;
- (c) whether 50 percent subsidy is provided by the Government to small and marginal farmers for setting up drip and sprinkler irrigation under PMKSY-PDMC, if so, the details thereof; and
- (d) the efforts being made by the Government to cover more areas under micro irrigation?

ANSWER

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a) to (c) : The Per Drop More Crop component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY-PDMC) focuses on enhancing water use efficiency at farm level through Micro Irrigation. The activities supported under the PMKSY-PDMC scheme is Micro Irrigation viz. Drip and Sprinkler Irrigation systems. Besides promoting Micro Irrigation, the scheme also supports micro level water storage, water conservation/management activities to supplement source creation for Micro Irrigation.

The Micro Irrigation helps in water saving as well as reduced fertilizer usage through fertigation, labour expenses, other input costs and overall income enhancement of farmers etc.

Financial Assistance @ 55% for Small and Marginal farmers and @ 45% for Other farmers is provided by the Government for installation of Micro Irrigation under the Scheme. In addition, some States provide additional incentives/top up subsidy for encouraging farmers to adopt Micro Irrigation. The Operational

Guidelines of the scheme envisages that at least 50% of the allocation is to be utilised for small, marginal farmers.

(d): For larger adoption of Micro Irrigation systems by the farmers under the PMKSY- PDMC scheme, 25% higher unit cost have been taken into calculation of subsidy for the North Eastern and Himalayan States and 15% higher for low penetrating States.

With the objective of facilitating the States in mobilising resources for expanding coverage of micro irrigation, a Micro Irrigation Fund (MIF) with corpus of Rs. 5000 crore has been created with National Bank for Agriculture and Rural Development (NABARD) during 2018-19. States may access MIF for special and innovative projects and also for incentivising micro irrigation beyond the provisions available under PMKSY-PDMC to encourage farmers to install micro irrigation systems. To further strengthen & expand the adoption of Micro Irrigation systems by the farmers in the county, a Budget Announcement has been made by the Government during the current year to double the initial corpus of MIF by augmenting another Rs. 5,000 crores.

Farmers are encouraged to take advantage of the PDMC scheme by wide publicity through press & print media, publication of leaflets/booklets, organization of workshops, exhibitions, farmer fairs, information on State/Government of India web portals etc. Indian Council of Agricultural Research through Indian Institute of Water Management, All India Coordinated Research Project on Irrigation Water Management Research and Consortia Platform on Water is addressing issues related to judicious use of water including drip Irrigation and sprinkler irrigation.
