GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE AND FARMERS WELFARE DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

LOK SABHA UNSTARRED QUESTION NO. 3289 TO BE ANSWERED ON THE 1ST JANUARY, 2019

DRIP IRRIGATION

3289. SHRIMATI V. SATHYA BAMA:

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

(a) the funds allocated to develop Drip Irrigation and controlled water management in the country; and

(b) the steps taken by the Government to promote, propagate and execute Drip Irrigation System in the country to help the farmers combat water scarcity crisis?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI PARSHOTTAM RUPALA)

(a): Ministry of Agriculture and Farmers Welfare is implementing 'Per Drop More Crop (PDMC)' component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) from the year 2015-16 which focuses on water use efficiency at farm level through Precision/Micro Irrigation technologies viz. Drip and Sprinkler Irrigation systems. Besides promoting precision irrigation and better on-farm water management practices to optimize the use of available water resources, this component also supports micro level water storage or water conservation/management activities to supplement source creation. Under PMKSY-PDMC, Central Assistance of Rs. 6367.46 crore has been released to States during 2015-16 to 2017-18 for implementation of the scheme activities. During the current year, Central Assistance of Rs. 2240.35 crore has been released to States en released to States to States of Rs. 6367.46 crore has been released to States.

(b): Financial assistance @ 55% for small and marginal farmers and @ 45% for other farmers is provided for installation of Drip and Sprinkler systems under the PMKSY-PDMC. In addition, some States provide additional incentives for encouraging farmers to adopt Micro Irrigation.

Further, 25% higher amounts have been taken into calculation of subsidy for the North Eastern and Himalayan states and 15% higher for States with low penetration of Micro Irrigation for larger adoption of systems by the farmers under the scheme.

Government has also approved a dedicated Micro Irrigation Fund (MIF) with National Bank For Agriculture and Rural Development (NABARD) with an initial corpus of Rs. 5000 crore (Rs. 2000 crore for 2018-19 and Rs. 3000 crore for 2019-20). The main objective of the MIF is to facilitate States in mobilizing resources for expanding coverage of Micro Irrigation.

Besides providing assistance to farmers for installation of MI systems, encouraging farmers to take advantage of the scheme through press & print media, publication of leaflets/booklets, organization of workshops, exhibitions, farmer fairs, information on State/Government of India web portals etc.

In addition, Indian Council of Agricultural Research (ICAR) imparts training and organizes field demonstrations through Krishi Vigyan Kendras (KVK) to educate farmers for promotion of drip irrigation.