GOVERNMENT OF INDIA MINISTRY OF JAL SHAKTI,

DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

LOK SABHA

UNSTARRED QUESTION NO. †2183

ANSWERED ON 04.07.2019

DRIP IRRIGATION

†2183. SHRIMATI RANJAN BEN DHANANJAY BHATT

Will the Minister of JAL SHAKTI be pleased to state:

- (a) whether the Government is considering to promote drip irrigation;
- (b) if so, whether the Government has taken any steps so far in this regard; and
- (c) if so, the details thereof and if not, the reasons therefor?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI & SOCIAL JUSTICE AND EMPOWERMENT (SHRI RATTAN LAL KATARIA)

(a) to (c) Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) has been formulated amalgamating ongoing schemes of different Ministries with the vision of extending the coverage of irrigation and improving water use efficiency in a focussed manner with end to end solution on source creation, distribution, management, field application and extension activities. Two Schemes of PMKSY, namely 'Per Drop More Crop' (PDMC) and 'Command Area Development & Water Management' (CADWM), promote micro (including Drip) irrigation in the country.

Under PDMC scheme operated by the Department of Agricultural Cooperation & Farmers Welfare (DAC&FW), financial assistance is given to the farmers for installation of Drip and Sprinkler system. Financial assistance is given @ 55% for small and marginal farmers and @ 45% for other farmers. Under this scheme, CA of Rs.9285.84 crore was released to the States during the period of 2015-16 to 2018-2019 and an area of 36.20 lakh ha. has been covered under Micro irrigation.

Under CADWM Scheme operated by the Department of Water Resources, River Development and Ganga Rejuvenation (D/o WR, RD &GR), financial assistance is given to the States for creation of Micro irrigation infrastructure in the canal irrigated commands. Presently the scope of CADWM is limited to 99 Prioritized AIBP Projects, of which 87 projects have been included under CADWM Programme targeting CAD works in the balance Culturable Command Area (CCA) of 42.92 lakh ha as per proposals received from the States. It is provisioned in the CADWM scheme that micro–irrigation shall cover at least 10% of the targeted CCA of the Project. Central Assistance @ 50% are being provided with a cost norm of Rs. 50,000 per hectare for development of micro irrigation infrastructure covering construction of sump, installation of water pump, and laying of piped conveyance system up to the field head. During 2016-17 to 2018-19, total central assistance of Rs.2380.29 crore has been released, inclusive of Rs.228.00 crore for taking up micro-irrigation infrastructures works.