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

LOK SABHA UNSTARRED QUESTION NO. 2767

TO BE ANSWERED ON THE 18TH MARCH, 2025

DRIP AND SPRINKLER IRRIGATION THROUGH PMKSY

2767. SHRI PARBHUBHAI NAGARBHAI VASAVA:

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

- (a) the details of the steps being taken to promote micro-irrigation under PMKSY;
- (b) the areas covered under drip and sprinkler irrigation so far through PMKSY;
- (c) whether the financial assistance is provided to farmers for adopting micro irrigation;
- (d) whether the Government has assessed the impact of micro irrigation on water conservation; and
- (e) the share of micro irrigation projects in the total budget of PMKSY?

ANSWER

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण राज्य मंत्री (SHRI RAMNATH THAKUR)

- (a): Centrally Sponsored Scheme of Per Drop More Crop (PDMC) Scheme is being implemented since 2015-16. The Scheme focuses on enhancing water use efficiency at farm level through Micro Irrigation, namely, drip and sprinkler irrigation systems. From 2015-16 to 2021-22, the Scheme was implemented as a component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY). From 2022-23, the scheme is being implemented under Pradhan Mantri Rashtriya Krishi Vikas Yojana (PMRKVY).
- (b): From 2015-16 till date, 96.97 lakh ha has been covered under micro irrigation through PDMC scheme, which includes 46.37 lakh ha under drip irrigation and 50.60 lakh ha under sprinkler irrigation.
- (c): Under PDMC Scheme, financial assistance is provided to farmers for installation of micro irrigation systems @ 55% and 45% of the unit cost to small & marginal farmers and other farmers respectively.
- (d): NITI Aayog conducted an evaluation study of PDMC scheme in the year 2020. The study revealed that the scheme is relevant in achieving national priorities such as improving on-farm water use efficiency, enhancing crop productivity, generating employment opportunities, overall income enhancement of farmers etc.
- (e): Central Assistance of Rs. 5711.55 crore has been released/sanctioned till date under PMRKVY to the States during current financial year, which includes Rs. 2232.30 crore for PDMC scheme.
