

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

LOK SABHA
UNSTARRED QUESTION NO. 3466
TO BE ANSWERED ON THE 10TH AUGUST, 2021

MODERN IRRIGATION UNDER PMKSY

3466. SHRI SUDHEER GUPTA:
SHRI RAVI KISHAN:
SHRI SUBRAT PATHAK:
SHRI SHRIRANG APPA BARNE:
SHRI RAVINDRA KUSHWAHA:
SHRI SANJAY SADASHIVRAO MANDLIK:
SHRI PRATAPRAO JADHAV:
SHRI BIDYUT BARAN MAHATO:
SHRI CHANDRA SEKHAR SAHU:

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

- (a) whether the Government envisages to provide 'Har Khet ko Pani' with a goal of doubling farmers incomes under the Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) and if so, the details thereof;
- (b) the norms prescribed for implementation of modern irrigation system i.e., drip and sprinkler under its objectives;
- (c) the details of its benefits to small and marginal farmers during each of the last three years and the current year;
- (d) whether the Government has any physical and financial targets under the said Yojana and the details in this regard; and
- (e) the details of the area of farm land benefited so far along with the expenditure incurred thereon?

ANSWER

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

- (a) : The Government is implementing Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) from 2015-16 with the motto of 'Har Khet Ko Paani' for providing end-to-end solutions in irrigation supply chain, viz. water sources, distribution network and farm level applications.

The details of components of PMKSY are Accelerated Irrigation Benefit Programme implemented by the Department of Water Resources, River Development & Ganga Rejuvenation (DoWR, RD &GR) which focuses on faster completion of ongoing Major and Medium Irrigation projects including National Projects; Har Khet Ko Pani implemented by the DoWR, RD &GR focuses on Source augmentation, distribution, ground water development, lift irrigation, repair, restoration, renovation of water bodies; Watershed Development implemented by the Department of Land Resources focuses for development of rainfed/degraded lands and Per Drop More Crop (PDMC) implemented by the Department of Agriculture & Farmers Welfare focuses on enhancing water use efficiency at farm level through Micro Irrigation technologies viz. Drip and Sprinkler Irrigation.

(b) : Financial Assistance @ 55% for Small and Marginal farmers and @ 45% for Other farmers is provided by the Government for installation of modern irrigation system i.e. drip and sprinkler under the PMKSY- PDMC 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.

(c): The drip and sprinkler Irrigation systems help in water saving as well as reduced fertilizer usage through fertigation, labour expenses, other input costs and overall income enhancement of farmers. Under the PDMC, Central Assistance of Rs. 8180.57 crore released to States and an area of 32.68 lakh hectare covered under Micro Irrigation in the country during the last three years. For the current year, Central Assistance of Rs. 4000 crore (BE) is allocated for implementation of the scheme against which Rs. 351.24 crore has been released to States so far.

(d) & (e): The PDMC focuses on maximising adoption and coverage of micro irrigation by the farmers to enhance the water use efficiency at farm level. An area of 57.44 lakh hectare covered under drip and sprinkler Irrigation systems in the country with release of Central Assistance of Rs. 14899 crore from 2015-16 to till date under the scheme.
