

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

LOK SABHA
UNSTARRED QUESTION NO. 3956
TO BE ANSWERED ON 17TH MARCH, 2026

IMPLEMENTATION OF PMKSY IN MAHARASHTRA

3956. SHRI ANIL YESHWANT DESAI:

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

(a) the details and current status of Micro Irrigation Initiatives under Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) in various areas in Maharashtra;

(b) the details of the progress during last five years along with the completion of the above Irrigation Projects under PMKSY;

(c) the details of coverage area of Micro Irrigation in the districts;

(d) the number of farmers benefited along with the increase in crop yield/irrigation efficiency from the said projects; and

(e) the details of the challenges faced during the implementation of PMKSY and Micro Irrigation Initiatives in the State?

ANSWER

MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण राज्य मंत्री (SHRI BHAGIRATH CHOUDHARY)

(a) to (e): Per Drop More Crop (PDMC) scheme focuses on enhancing water use efficiency at farm level through Micro Irrigation, namely, Drip and Sprinkler Irrigation systems.

As per the information received from State of Maharashtra, during last five years and current financial year, 7.69 lakh hectare has been covered under micro-irrigation in Maharashtra, benefitting 7.72 lakh farmers. The districtwise details of area covered under micro-irrigation in State is given in Annexure.

As per Ministry of Jal Shakti, under PMKSY-Accelerated Irrigation Benefit Programme, 29 major and medium irrigation projects from Maharashtra have been taken up for funding, out of which 19 are completed. 4.16 lakh hectare irrigation potential has been

created and 2.71 lakh hectare command area has been developed in Maharashtra under these projects during 2016-25.

NITI Aayog has undertaken impact evaluation study of the PDMC Scheme covering 12 States including State of Maharashtra. The study revealed that the scheme is relevant in achieving national priorities such as substantially improving on-farm water use efficiency, enhancing crop productivity, generating employment opportunities etc. It also reported that micro irrigation adoption has improved water use efficiency in range of 30% to 70% and productivity enhancement in the range of 9% to 100%.

Some of the challenges in implementation of PDMC reported by State of Maharashtra includes high number of small and marginal farmers and capital investments involved in adoption of system for small and marginal farmers. In this regard, the guidelines of PDMC scheme entails enhanced benefits for lower holding coverage and higher subsidy provisions for small and marginal farmers. In addition, State of Maharashtra provides top-up subsidy taking up assistance to farmers up to 90 % of the micro irrigation cost.

Annexure to US-PQLS No. 3956 due for 17.03.2026

Districtwise Area covered under Micro-irrigation (in ha) In State of Maharashtra during last five years and Current financial year

Sr. No.	District	Area covered under Micro-irrigation (in ha)
1	Ahilyanagar	46745
2	Akola	14040
3	Amravati	28401
4	Beed	32054
5	Bhandara	876
6	Buldana	56480
7	Chandrapur	7622
8	Chhatrapati Sambhajinagar	53080
9	Dharashiv	26163
10	Dhule	33641
11	Gadchiroli	340
12	Gondiya	570
13	Hingoli	14727
14	Jalgaon	111001
15	Jalna	38904
16	Kolhapur	4986
17	Latur	25570
18	Nagpur	11658
19	Nanded	25854
20	Nandurbar	19234
21	Nashik	29723
22	Palghar	360
23	Parbhani	20973
24	Pune	21221
25	Raigarh	142
26	Ratnagiri	437
27	Sangli	20704
28	Satara	8605
29	Sindhudurg	185
30	Solapur	44360
31	Thane	258
32	Wardha	17810
33	Washim	24364
34	Yavatmal	28636
Grand Total		769725
