

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI

DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA

UNSTARRED QUESTION NO. 216

ANSWERED ON 29.01.2026

ADOPTION RATE OF DRIP AND MICRO-IRRIGATION IN MAHARASHTRA

216. SHRI VISHALDADA PRAKASHBAPU PATIL:

Ms. PRANITI SUSHILKUMAR SHINDE:

Adv GOWAAL KAGADA PADAVI:

Will the Minister of **JAL SHAKTI** be pleased to state:

- (a) whether the Government is aware that the adoption rate of drip and micro-irrigation among farmers in Maharashtra remains low, if so, the details thereof;
- (b) the total amount of Central subsidies provided to farmers in Maharashtra under Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) during the last three years, district-wise including Nandurbar, Bhandara, Solapur and Sangli;
- (c) the data on the cumulative area brought under micro-irrigation particularly in drought-prone regions in Maharashtra, district-wise; and
- (d) the steps taken to improve awareness and access to capital support for small and marginal farmers in Maharashtra for adopting drip irrigation?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI RAJ BHUSHAN CHOUDHARY)

(a) Per Drop More Crop is a micro irrigation scheme launched in 2015-16 as a sub-component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) and later subsumed under Pradhan Mantri-Rashtriya Krishi Vikas Yojana (PM-RKVKY) in 2022-2023. PDMC scheme focuses on enhancing water use efficiency at farm level through micro irrigation namely Drip and Sprinkler irrigation systems.

Since 2015-16, an area 107.71 lakh hectare has been covered under Micro Irrigation in the Country through PDMC scheme, out of which 11.82 lakh hectare area is in the State of Maharashtra, which is about 11% of the area covered in the Country.

(b) An amount of Rs. 909.79 crore as central assistance provided to the State of Maharashtra during the last three years i.e. 2022-23 to 2024-25 for implementation of PDMC scheme, out of them Rs. 162.76 crore has been provided to the districts of Nandurbar, Bhandara, Solapur and Sangli of Maharashtra. District wise details are given below.

| District | Subsidies provided (in Rs. Crore) |
|-----------------|--|
| Nandurbar | 57.77 |
| Bhandara | 1.62 |
| Solapur | 66.24 |
| Sangli | 37.13 |

(c) District-wise area brought under micro irrigation in last three years in Maharashtra under PDMC is given at **Annexure**.

(d) Information regarding creating awareness and access to capital support for small and marginal farmers in Maharashtra for adopting drip irrigation is given below:

Under PDMC Scheme, subsidy of 55% for small and marginal farmers and 45% for other farmers (limited up to 5 hectare area) is given. Apart from the allowable subsidy, additional top up 25% subsidy to small and marginal farmers and 30% subsidy to other farmers is given under State scheme i.e. Chief Minister Sustainable Agriculture Irrigation Scheme. In addition, subsidy of 10% and 15% is provided to Scheduled Cast (SC) and Scheduled Tribes (ST) categories respectively through Dr. Babasaheb Ambedkar Krishi Swavalamban Yojana & Birsa Munda Krishi Kranti Yojana.

Accordingly, total subsidy for micro-irrigation up to 80% for small and marginal farmers and 75% for other farmers are being provided. Farmers from Scheduled Cast & Scheduled Tribes categories receive total Subsidy up to 90%.

Special campaigns focused on promoting micro-irrigation among SC/ST farmers are also being organized. A Service Fortnight Campaign is organised every year in the month of January at the field level jointly by the Producer Company and the Agriculture Department.

ANNEXURE

**ANNEXURE REFERRED TO IN REPLY TO PART (c) OF UNSTARRED QUESTION NO. 216
TO BE ANSWERED IN LOK SABHA ON 29.01.2026 REGARDING “ADOPTION RATE OF DRIP
AND MICRO-IRRIGATION IN MAHARASHTRA”**

District-wise area brought under micro irrigation in last three years in Maharashtra

| Sl. No. | District | Area in hectare |
|----------------|--------------------------|------------------------|
| 1 | Ahilyanagar | 19605.21 |
| 2 | Akola | 7225.86 |
| 3 | Amravati | 13684.9 |
| 4 | Beed | 16581.35 |
| 5 | Bhandara | 425.47 |
| 6 | Buldana | 29593.57 |
| 7 | Chandrapur | 4488.19 |
| 8 | ChhatrapatiSambhajinagar | 34761.24 |
| 9 | Dharashiv | 13139.02 |
| 10 | Dhule | 21048.45 |
| 11 | Gadchiroli | 162.56 |
| 12 | Gondiya | 339.74 |
| 13 | Hingoli | 7781.27 |
| 14 | Jalgaon | 71513.97 |
| 15 | Jalna | 22816.5 |
| 16 | Kolhapur | 2840.95 |
| 17 | Latur | 13610.03 |
| 18 | Nagpur | 5231.18 |
| 19 | Nanded | 13355.11 |
| 20 | Nandurbar | 12048.28 |
| 21 | Nashik | 13660.38 |
| 22 | Palghar | 140.77 |
| 23 | Parbhani | 11564.51 |
| 24 | Pune | 10527.76 |
| 25 | Raigarh | 46.26 |
| 26 | Ratnagiri | 196.85 |
| 27 | Sangli | 9156.48 |
| 28 | Satara | 4209.09 |
| 29 | Sindhudurg | 56.15 |
| 30 | Solapur | 19832.17 |
| 31 | Thane | 84.47 |
| 32 | Wardha | 8782.4 |
| 33 | Washim | 11698.16 |
| 34 | Yavatmal | 15292.79 |
| Total | | 4,15,501.09 |
