

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE & FARMERS' WELFARE
DEPARTMENT OF AGRICULTURE & FARMERS' WELFARE

LOK SABHA
UNSTARRED QUESTION NO. 456
TO BE ANSWERED ON THE 19th JULY, 2022

ADOPTION OF DRIP AND SPRINKLER IRRIGATION SYSTEMS

456. SHRI RAHUL KASWAN:

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

(a) whether the Government proposes to assist the States in mobilizing resources to enlarge the scope of adoption of drip and sprinkler irrigation systems to increase efficient use of water in the agriculture sector; and;

(b) if so, the details of the proposed steps taken by the Government in this regard, State-wise especially in the context of Rajasthan?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE
कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a) & (b): The Department of Agriculture & Farmers Welfare (DA&FW) is implementing Per Drop More Crop (PDMC) scheme in the Country from 2015-16 focusing on enhancing water use efficiency at farm level through Micro Irrigation viz. Drip and Sprinkler irrigation systems. From the year 2015-16 to 2021-22, the PDMC was implemented as component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY). During the year 2022-23, the PDMC is being implemented under the Rashtriya Krishi Vikas Yojana (RKVY).

The Government provides financial assistance/subsidy @ 55% of the indicative unit cost to Small & Marginal farmers and @45% to Other farmers for encouraging them to install Drip and Sprinkler Irrigation systems under the PDMC scheme to enhance the coverage.

So far, under the PDMC scheme, an area of 68 lakh ha has been covered under Micro Irrigation (Drip Irrigation 33.35 Lakh ha and Sprinkler Irrigation 34.65 lakh ha) in the Country with Central Assistance of Rs. 16344.07 crore to States including State of Rajasthan since 2015-16. The State-wise details are **Annexed**.

State wise area covered under Micro Irrigation and Central Assistance released under the PDMC since the inception of the scheme (2015-16) to till date

S.No.	State	Area covered under Micro Irrigation (in ha)	Central Assistance released (Rs. in crore)
1	Andhra Pradesh	758646	2284.16
2	Bihar	22011	112.21
3	Chhattisgarh	124759	240.64
4	Goa	868	2.80
5	Gujarat	899328	1685.34
6	Haryana	108194	275.79
7	Himachal Pradesh	10486	116.85
8	Jharkhand	28626	175.64
9	Jammu & Kashmir	1104	58.07
10	Karnataka	1582407	2509.15
11	Kerala	3551	42.53
12	Madhya Pradesh	306707	792.40
13	Maharashtra	803714	1960.46
14	Odisha	73056	231.40
15	Punjab	10259	53.18
16	Rajasthan	412179	922.82
17	Tamil Nadu	935176	2036.83
18	Telangana	283093	679.32
19	Uttarakhand	24976	206.80
20	Uttar Pradesh	266418	671.79
21	West Bengal	66517	176.70
22	Arunachal Pradesh	9907	108.40
23	Assam	31305	122.03
24	Manipur	11503	181.36
25	Meghalaya	-	31.73
26	Mizoram	3692	137.47
27	Nagaland	9868	191.64
28	Sikkim	9211	178.25
29	Tripura	3413	51.50
30	Andaman & Nicobar Island	-	0.70
31	Puducherry	-	2.03
32	Ladakh	-	2.40
32	Head Quarter		101.68
Total		6800974	16344.07
