

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

LOK SABHA
UNSTARRED QUESTION NO. 3310
TO BE ANSWERED ON THE 21ST MARCH, 2023

MICRO IRRIGATION FUND

3310. SHRI ARJUN LAL MEENA:

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

- (a) the aim of the budget announcement made by the Government on Micro Irrigation Fund;
- (b) the manner in which this fund is providing benefit to the States to expand micro irrigation alongwith the progress made in this regard so far;
- (c) whether the Government is emphasising on coverage of micro irrigation in the country for increasing the efficiency of water utilisation in the agricultural regions particularly in North-Eastern and Himalayan States;
- (d) if so, the major schemes being implemented in the said States and their objectives; and
- (e) the special provisions available under Pradhan Mantri Krishi Sinchayee Yojana-Per Drop More Crop(PMKSYPDMC) for the said States to encourage the farmers to adopt micro irrigation system?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a) & (b) With a view to providing impetus to the Micro Irrigation systems and to enhance the water use efficiency in agriculture sector, a Micro Irrigation Fund (MIF) with corpus of Rs. 5000 Crore was created with NABARD during 2018-19. The major objective of the Fund is to facilitate the States in mobilizing the resources to provide top up/ additional incentives to farmers for incentivising micro irrigation beyond the assistance available under Per Drop More Crop (PDMC). Besides, States may also access MIF exclusively for innovative

integrated projects depending on State specific requirements. Under the MIF, the projects from various States has been approved for Rs. 4710.96 Crore of loan and so far, an amount of Rs. 2437.14 cr has been disbursed to states under MIF. Details of State-wise Projects sanctioned, is available at **Annexure-I**.

Further, to strengthen and expand the adoption of micro-irrigation systems by the farmers in the country, an announcement in Budget- 2021 has been made to augment the initial corpus of MIF by another Rs. 5000 crore.

(c) to (e) In addition to Micro Irrigation Fund (MIF), The Department of Agriculture & Farmers Welfare (DA&FW) is implementing Per Drop More Crop component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY-PDMC) from 2015-16 in all the States including North-Eastern and Himalayan States of the Country. During 2022-23, the PDMC is being implemented under the Rashtriya Krishi Vikas Yojana (RKVY). The PDMC scheme focuses on enhancing water use efficiency at farm level through Micro Irrigation viz. Drip and Sprinkler irrigation systems. The Government provides financial assistance @ 55% for small and marginal farmers and @ 45% for other farmers for installation of Drip and Sprinkler systems under the scheme which is met by both Central Government and State Government in the ratio of 90:10 for North-Eastern and Himalayan States and 60:40 for other States. Besides, the subsidy/ assistance to farmers is limited to the unit costs specified in the scheme guidelines. However, 25% higher amounts have been taken into calculation of subsidy for the North Eastern and Himalayan states as compared to normal states. The details of coverage of micro irrigation area and Central assistance released to States including North-Eastern and Himalayan States is at **Annexure-II**.

Project-wise details of Micro-Irrigation Fund (MIF)

(Rs. Cr) (lakh ha)

Sr. No.	State	Kind of project	Total project cost	Amount under MIF	Projected MI Area	MIF loan disbursed
1	Andhra Pradesh	Top up subsidy	1548.68	616.13	1.800	616.13
2	Tamil Nadu	Top up subsidy	2749.45	1357.93	4.760	1357.93
3	Haryana	Top up subsidy and Innovative	290.72	103.38	0.410	70.9542
		Innovative (MI for effluent treated water)		314.3	0.234	
		Innovative (MI in Command area- PPP mode)	399.97	252.08	0.229	
		Innovative (MI in Canal Command area)	189.46	121.18	0.090	
		Sub-Total	880.15	790.94	0.963	70.9542
4	Gujarat	Top up subsidy	3045.72	764.13	4.270	374.04
5	West Bengal	Innovative project (synchronising existing water sources)	291.11	276.55	0.746	
6	Punjab	Top-up subsidy & Demonstration	298.02	149.65	0.258	18.0932
7	Uttarakhand	Innovative plantations) (Tea	15.63	14.84	0.009	
8	Rajasthan	Top up subsidy and Innovative (Command Area and Capacity Building)	1922.73	740.79	4.288	
Total			10751.49	4710.96	17.09324	2437.1474

Annexure-II to Lok Sabha Unstarred Question No. 3310 for answer on 21.03.2023

Coverage of Micro Irrigation Area (ha) and Central Assistance released (Rs. Crore) under Per Drop More Crop from 2015-16 till now

S. N.	State	Central Assistance released	Micro Irrigation Area
1	Andhra Pradesh	2507	820550
2	Bihar	121.71	23559.7
3	Chhattisgarh	275.14	135879
4	Goa	3.04	868
5	Gujarat	1741.8	961646
6	Haryana	353.79	133886
7	Himachal Pradesh	116.85	10486
8	Jharkhand	188.14	30134
9	Jammu & Kashmir	58.07	1104
10	Karnataka	2696.8	1695306
11	Kerala	42.53	4954
12	Madhya Pradesh	842.4	308153
13	Maharashtra	2216.5	914337
14	Odisha	247.65	91055
15	Punjab	56.93	11838
16	Rajasthan	1108.8	535202
17	Tamil Nadu	2196.3	962179
18	Telangana	679.32	313717
19	Uttarakhand	273.55	27903.4
20	Uttar Pradesh	746.79	305728
21	West Bengal	176.7	73007
22	Arunachal Pradesh	118.4	9979
23	Assam	142.03	35293
24	Manipur	196.36	13253
25	Meghalaya	31.73	0
26	Mizoram	151.22	4518
27	Nagaland	241.64	11928
28	Sikkim	213.25	11129
29	Tripura	56.26	3514
30	UTS	5.63	-
	HQ	150.38	-
	Total	17956.73	7451106
