

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

**LOK SABHA**  
**UNSTARRED QUESTION NO. 2578**  
TO BE ANSWERED ON THE 14<sup>TH</sup> DECEMBER, 2021

**FACILITIES UNDER PMKSY**

2578. SHRI DHAIRYASHEEL SAMBHAJIRAO MANE:  
SHRI UNMESH BHAIYYASAHEB PATIL:  
DR. SUJAY RADHAKRISHNA VIKHE PATIL:  
DR. HEENA GAVIT:  
DR. SHRIKANT EKNATH SHINDE:

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

- (a) whether the Government proposes Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) for the benefit of farmers in various States of the country and if so, the details and the objectives thereof;
- (b) the details of the facilities being provided by the Government under the said Yojana, State-wise including Maharashtra;
- (c) whether the Government has reviewed the overall implementation of the Yojana;
- (d) if so, the details thereof and the results achieved so far under the Yojana, State/UT-wise including Maharashtra; and
- (e) the percentage of unit cost of sprinklers, micro sprinklers, drip equipment and other agriculture equipment being provided by the Government to the farmers under PMKSY, State-wise including Karnataka?

**ANSWER**

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a) to (d): Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) was launched during the year 2015-16 with the objective to enhance physical access of water and expand cultivable area under assured irrigation, improve on-farm water use efficiency, introduce sustainable water conservation practices etc. The progress of implementation of PMKSY Yojana is reviewed/ monitored regularly at different levels. The components of PMKSY and the facilities/ activities being provided to States including Maharashtra under each of the component is as under:

- i. Accelerated Irrigation Benefit Programme (AIBP): To focus on faster completion of ongoing Major / Medium Irrigation projects. From 2016-17 onwards, 99 prioritized Projects have been identified for expeditious completion adopting innovative funding through creation of 'Long Term Irrigation Fund' under NABARD for Mission Mode completion of projects. This component is being implemented by Deptt. of Water Resources, River Development & Ganga Rejuvenation (DoWR,RD&GR). State wise details of Central Assistance released and achievements under PMKY-AIBP is given at **Annexure I**.
  - ii. PMKSY -Har Khet Ko Pani (HKKP): Command Area Development & Water Management (CAD&WM) activities of AIBP projects, Source augmentation, distribution, ground water development, lift irrigation, repair, restoration, renovation (RRR) of traditional water bodies. This component is being implemented by DoWR,RD&GR. State wise details of Central Assistance released and achievements under CAD&WM, Surface Minor Irrigation (SMI) scheme, RRR of Water Bodies scheme is given at **Annexure II, III & IV** respectively.
  - iii. PMKSY- Watershed Development Component (WDC): Ridge area treatment, drainage line treatment, soil and moisture conservation, water harvesting structure, livelihood support activities and other watershed works. This component is being implemented by Department of Land Resources. State wise details of Central Assistance released and achievements under PMKSY-WDC is given at **Annexure V**.
  - iv. PMKSY- Per Drop More Crop (PDMC): To address the water use efficiency at farm level through Micro Irrigation viz. Drip and Sprinkler Irrigation Systems. This component is being implemented by Department of Agriculture & Farmers Welfare (DA&FW). State wise details of Central Assistance released and achievements under PMKSY-PDMC is given at **Annexure VI**.
- (e): Financial assistance @ 55% for small & marginal farmers and @ 45% for other farmers of the unit cost for installation of Micro Irrigation viz. Drip and Sprinkler Irrigation systems is available under the Per Drop More Crop component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY-PDMC) as per the Operational Guidelines of the Scheme issued by DA&FW, Government of India. In addition, some States provide additional incentives/top up subsidy under the PDMC for encouraging farmers to adopt Micro Irrigation (MI). The State wise details of percentage financial assistance/subsidy provided to the farmers for installation of MI systems under the scheme including Karnataka is given at **Annexure VII**.

**Annexure I**

**Annexure to Lok Sabha Unstarred Question No. 2578 for answer on  
14.12.2021**

**Central Assistance released and Irrigation Potential created under PMKSY-  
AIBP from 2016-21**

<b>Sl. No.</b>	<b>STATE</b>	<b>Central Assistance released (Rs in Crore)</b>	<b>Irrigation Potential created (in Th. ha)</b>
1	Andhra Pradesh	45.26	48.66
2	Assam	-	58.9
3	Bihar	220.48	25.96
4	Chhattisgarh	82.16	33.52
5	Goa	-	0.46
6	Gujarat	8165.93	1139.82
7	UT of J&K and Laddakh	85.36	12.32
8	Jharkhand	1513.46	159.6
9	Karnataka	2373.24	231.52
10	Kerala	-	4.12
11	Madhya Pradesh	1217.64	350.3
12	Maharashtra	3727.9	543.12
13	Manipur	456.7	26.84
14	Odisha	2417.74	110.3
15	Punjab	104.84	26.12
16	Rajasthan	917.12	14.48
17	Telangana	1875.06	276.12
18	Uttar Pradesh	2795.82	1487.74
	<b>Total</b>	<b>25998.71</b>	<b>4549.9</b>

**Annexure II**

**Annexure to Lok Sabha Unstarred Question No. 2578 for answer on  
14.12.2021**

**Central Assistance released and Culturable Command Area covered  
under Command Area Development & Water Management (CADWM) from  
2016-17 to 2020-21**

<b>Sr. No.</b>	<b>Name of the State/ UT</b>	<b>Central Assistance released (Rs. in crore)</b>	<b>Culturable Command Area covered (in Thousand Ha)</b>
1	Andhra Pradesh	69.18	-
2	Assam	7.55	23.4
3	Bihar	35.82	17.25
4	Chhattisgarh	21.71	-
5	Goa	3.84	1.05
6	Gujarat	1719.15	938.61
7	Jammu & Kashmir	3.57	1.69
8	Karnataka	75.28	34.84
9	Kerala	2.69	0.60
10	Madhya Pradesh	294.76	248.43
11	Maharashtra	120.02	108.87
12	Manipur	-	8.67
13	Orissa	131.96	71.59
14	Punjab	18.08	-
15	Rajasthan	51.39	30.73
16	Telangana	36.34	10.68
17	Uttar Pradesh	156.00	-
<b>Total</b>		<b>2747.35</b>	<b>1496.42</b>

**Annexure III**

**Annexure to Lok Sabha Unstarred Question No. 2578 for answer on  
14.12.2021**

**Central Assistance released and Potential achieved under Surface Minor  
Irrigation (SMI) scheme from 2015-16 to 2020-21**

<b>SI No.</b>	<b>State</b>	<b>Central Assistance released (Rs. in crore)</b>	<b>Potential achieved (in lakh ha)</b>
1	Arunachal Pradesh	212.43	0.0843
2	Assam	1651.06	1.2277
3	Bihar	65.42	0.4693
4	Chhattisgarh	32.77	0.1787
5	Himachal Pradesh	324.30	0.1086
6	J&K & Ladakh	386.39	0.3170
7	Jharkhand	-	0.0609
8	Karnataka	-	0.1194
9	Madhya Pradesh	-	0.3490
10	Manipur	151.48	0.0850
11	Meghalaya	228.22	0.1077
12	Mizoram	29.23	0.0188
13	Nagaland	180.97	0.0741
14	Sikkim	48.40	0.0418
15	Tripura	9.00	-
16	Uttarakhand	246.55	0.2024
	<b>Total</b>	<b>3566.23</b>	<b>3.4446</b>

**Annexure IV****Annexure to Lok Sabha Unstarred Question No. 2578 for answer on  
14.12.2021****Central Assistance released and Potential achieved under Repair,  
Renovation and Restoration (RRR) of Water Bodies scheme from 2015-16  
to 2020-21**

SI No.	State	Central Assistance released (Rs. in crore)	Potential achieved (in lakh ha)
1	Andhra Pradesh	2.7000	-
2	Bihar	18.0750	0.1787
3	Gujarat	8.8125	0.0014
4	Madhya Pradesh	-	0.2200
5	Manipur	24.2625	-
6	Meghalaya	2.6630	0.0088
7	Odisha	92.2841	0.4696
8	Rajasthan	62.1840	0.1019
9	Tamil Nadu	34.2507	0.0411
10	Telangana	104.5593	0.1547
11	Uttar Pradesh	16.4087	0.0235
	<b>Total</b>	366.1998	1.1998

# Annexure V

## Annexure to Lok Sabha Unstarred Question No. 2578 for answer on 14.12.2021

### Central Assistance released and Additional area brought under protective irrigation under WDC-PMKSY (2015-16 to 2020-21)

S.No.	State	Central Assistance released (Rs. in crore)	Additional area brought under protective irrigation (in ha)
1	Andhra Pradesh	658.47	279538.00
2	Arunachal Pradesh	131.42	4805.28
3	Assam	394.93	124491.30
4	Bihar	187.61	25720.98
5	Chhattisgarh	192.51	23904.21
6	Gujarat	532.35	25324.51
7	Haryana	61.48	44220.00
8	Himachal Pradesh	173.14	6394.82
9	Jammu & Kashmir	232.33	29207.18
10	Ladakh	6.15	192.60
11	Jharkhand	145.20	4135.10
12	Karnataka	575.40	69094.68
13	Kerala	116.28	30976.16
14	Madhya Pradesh	882.87	150221.75
15	Maharashtra	982.49	110780.18
16	Manipur	49.73	2075.55
17	Meghalaya	46.39	3304.27
18	Mizoram	92.69	50882.18
19	Nagaland	299.51	4459.50
20	Odisha	441.00	52866.43
21	Punjab	15.91	6896.80
22	Rajasthan	1511.27	93715.00
23	Sikkim	9.83	32.75
24	Tamil Nadu	310.70	103185.21
25	Telangana	296.91	61691.00
26	Tripura	103.05	3661.44
27	Uttar Pradesh	197.31	105915.00
28	Uttarakhand	58.78	1866.61
29	West Bengal	188.80	17449.41
	<b>Grand Total</b>	<b>8894.50</b>	<b>1437007.90</b>

\*No fund release during 2021-22 as the approved scheme period of WDC-PMKSY got over by March, 2021. However, the period extended up March, 2022 but without any fresh release of Central share.

# Annexure VI

## Annexure to Lok Sabha Unstarred Question No. 2578 for answer on 14.12.2021

### Central Assistance released and Area covered under Micro Irrigation under PMKSY-PDMC from 2015-16 to 2021-22 (as on 6.12.2021)

S.No.	States/UT	Central Assistance released (Rs. in crore)	Area covered under Micro Irrigation (in Ha)
1	Andhra Pradesh	2104.16	743992
2	Bihar	112.21	19517
3	Chhattisgarh	240.64	106659
4	Goa	2.80	868
5	Gujarat	1612.55	847862
6	Haryana	218.19	65136
7	Himachal Pradesh	116.85	10486
8	Jharkhand	175.64	23758
9	Jammu & Kashmir	58.07	1090
10	Karnataka	2309.15	1246354
11	Kerala	42.53	3166
12	Madhya Pradesh	792.40	237711
13	Maharashtra	1760.46	655177
14	Odisha	231.40	42725
15	Punjab	53.18	6540
16	Rajasthan	922.82	371569
17	Tamil Nadu	2036.83	893256
18	Telangana	679.32	254034
19	Uttarakhand	176.80	25155
20	Uttar Pradesh	521.79	268995
21	West Bengal	176.70	52152
22	Arunachal Pradesh	88.40	6898
23	Assam	122.03	21847
24	Manipur	157.36	12851
25	Meghalaya	31.73	-
26	Mizoram	104.47	3265
27	Nagaland	169.64	9810
28	Sikkim	136.24	6297
29	Tripura	51.50	-
30	Andman & Nicobar Island	0.70	-
31	Puducherry	2.03	-
32	Ladakh	2.40	-
	<b>Grand Total</b>	<b>15210.99</b>	<b>5937170</b>



## Annexure- VII

**Percentage (%) of subsidy provided to farmers for installation of Micro Irrigation Systems under PMKSY-PDMC scheme**

S. N	State	Farmer Category		Subsidy (drip & sprinkler) as per the Operational Guidelines of PMKSY-PDMC issued by DA&FW, Government of India (%)	Top-up subsidy by States (%)		Total Subsidy available to farmer (%)	
					Drip	Sprinkler	Drip	Sprinkler
1	Andhra Pradesh	S & M farmers		55	35	-	90	55
		Other farmer of Costal Districts except Prakasam District		45	5	-	50	45
		Other farmers in Rayalaseema Districts, Prakasam Districts		45	25	-	70	45
2	Bihar	S & M farmers		55	35	-	90	55
		Other Farmers		45	45	-	90	45
3	Chhattisgarh	S & M farmers		55	-	-	55	55
		Other Farmers		45	-	-	45	45
4	Goa	S & M farmers		55	35	20	90	75
		Other Farmers		45	45	30	90	75
5	Gujarat	S & M farmers	Non-Dark Zone	55	15	15	70	70
			Dark Zone		25	25	80	80
		Other Farmers	Non-Dark Zone	45	25	25	70	70
			Dark Zone		25	25	70	70
		SC/ST (S & M)	Non-Dark Zone	55	30	30	85	85
			Dark Zone		35	35	90	90
		SC/ST Others	Non-Dark Zone	45	40	40	85	85
			Dark Zone		45	45	90	90
6	Haryana	S & M farmers		55	30	30	85	85
		Other Farmers		45	40	40	85	85
7	Himachal Pradesh	S & M farmers		55	25	25	80	80
		Other Farmers		45	-	-	45	45
8	Jharkhand	S & M farmers		55	35	35	90	90
		Other Farmers		45	35	35	80	80

9	Karnataka	S & M farmers	55	35 (SC /ST & farmer holding land upto 2 ha)	35 (SC/ST & farmer holding land upto 2 ha)	90	90
		other farmers	45	-	-	45	45
10	Kerala	S & M farmers	55	25	25	80	80
		Other Farmers	45	25	25	70	70
11	Madhya Pradesh	S & M farmers	55	-	-	55	55
		Other Farmers	45	-	-	45	45
12	Maharashtra	S & M farmers	55	25	25	80	80
		Other Farmers	45	30	30	75	75
13	Odisha	S & M farmers	55	15	15	70	70
		Other Farmers	45	15	15	60	60
		SC/ST	55	25	25	80	80
14	Punjab	S & M farmers	55	35	35	90	90
		Other Farmers	45	35	35	80	80
15	Rajasthan	S & M farmers	55	15	5	70	60
		Other Farmers	45	5	5	50	50
16	Tamil Nadu	S & M farmers	55	45	45	100	100
		Other Farmers	45	30	30	75	75
17	Telangana	S & M farmers	55	45	20	100	75
		Other Farmers	45	45	30	90	75
18	Uttarakhand	S & M farmers	55	-	-	55	55
		Other Farmers	45	-	-	45	45
19	Uttar Pradesh	S & M farmers	55	35	35	90	90
		Other Farmers	45	35	35	80	80
20	West Bengal	S & M farmers	55	45	45	100	100
		Other Farmers	45	-	-	45	45
21	Arunachal Pradesh	S/M farmers	55	-	-	55	55
		Other farmers	45	-	-	45	45
22	Assam	S & M farmers	55	30	30	85	85
		Other Farmers	45	30	30	75	75
23	Manipur	S/M farmers	55	-	-	55	55
		Other farmers	45	-	-	45	45
24	Mizoram	S/M farmers	55	10 (SC/ST )	10 (SC/ST)	65	65
		Other farmers	45	-	-	45	45
25	Meghalaya	S/M farmers	55	-	-	55	55
		Other farmers	45	-	-	45	45
26	Nagaland	S/M farmers	55	-	-	55	55
		Other farmers	45	-	-	45	45
27	Sikkim	S/M farmers	55	-	-	55	55
		Other farmers	45	-	-	45	45
28	Tripura	S & M farmers	55	35	35	90	90
		Other Farmers	45	35	35	80	80

S & M: Small & Marginal Farmers

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