

GOVERNMENT OF INDIA

MINISTRY OF JAL SHAKTI

DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

LOK SABHA

UNSTARRED QUESTION NO. 3200

ANSWERED ON 21.12.2023

PMKSY IN JHARKHAND AND BIHAR

3200. DR. NISHIKANT DUBEY SHRI MANOJ TIWARI

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

- (a) whether the Government has undertaken various works under the Pradhan Mantri Krishi Sinchayee Yojana (PMKSY);
- (b) if so, the details of physical and financial progress made under PMKSY during the last three years, State-wise, including Jharkhand and Bihar;
- (c) the details of works carried out and target set under Har Khet Ko Pani component of PMKSY, State-wise including Jharkhand and Bihar;
- (d) the number of irrigation projects that have been identified and completed under PMKSY so far, State-wise, including Jharkhand and Bihar; and
- (e) the other steps taken/being taken by the Government for effective monitoring and implementation of the PMKSY?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) Government of India has launched Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) during the year 2015-16, with an aim to enhance physical access of water on farm and expand cultivable area under assured irrigation, improve on-farm water use efficiency, introduce sustainable water conservation practices, etc.

PMKSY is an umbrella scheme, consisting of two major components being implemented by this Ministry, namely, Accelerated Irrigation Benefits Programme (AIBP), and Har Khet Ko Pani (HKKP). HKKP, in turn, consists of four sub-components, being Command Area Development & Water Management (CAD&WM), Surface Minor Irrigation (SMI), Repair, Renovation and Restoration (RRR) of Water Bodies, and Ground Water (GW) Development component. However, the CAD&WM sub-component of HKKP is being implemented pari-passu with AIBP.

In addition, PMKSY has Watershed Development (WD) component which is being implemented by Department of Land Resources. Further, during the period 2015-22, Per Drop More Crop (PDMC) component was also being implemented under PMKSY by Department of Agriculture and Farmers Welfare (DoA&FW), and subsequently being implemented under Rashtriya Krishi Vikas Yojana.

(b) & (c) Details of physical and financial progress made under different components of PMKSY during the last three years, State wise including Jharkhand and Bihar, is given at **Annexure-I**.

(d) State-wise details of irrigation projects identified and completed under the relevant components under PMKSY, i.e., AIBP with pari passu implementation of CAD&WM, PMKSY-HKKP: SMI, & RRR of water bodies, are given at **Annexure-II**.

(e) The State Governments are themselves mandated to take up effective monitoring and implementation of the irrigation projects, including those receiving partial financial assistance under different components of PMKSY.

In addition, Central Water Commission, as well as a dedicated Project Management Unit (PMU) under this Ministry, has also been mandated to regularly monitor the projects receiving central assistance from this Ministry. Physical and financial progress of these projects is monitored through a dedicated dashboard, backed with a Management Information System being maintained by Ministry of Jal Shakti.

Apart from the above, implementation and progress of the projects is also monitored from time to time through review meetings held at the level of Secretary, Department of Water Resources, River Development & Ganga Rejuvenation, Ministry of Jal Shakti. In addition, detailed information about the identified projects is being maintained by various agencies under Government of India, such as Project Monitoring Group and Prayas portal. Based on the same, frequent reviews are being scheduled from time to time for the monitored projects.

ANNEXURE REFERRED TO IN REPLY TO PART (b) & (c) OF UNSTARRED QUESTION NO. 3200 TO BE ANSWERED IN LOK SABHA ON 21.12.2023 REGARDING “PMKSY IN JHARKHAND AND BIHAR”.

A. Ongoing and New PMKSY-AIBP Projects: Physical and financial progress under PMKSY-AIBP and CAD&WM in last three years, i.e., 2020-21 to 2022-23, in terms of irrigation potential created and central assistance released:

S.No.	State/UT	AIBP		CAD&WM	
		Irrigation potential created (thousand hectare)	Central assistance released (Rs. in crore)	Command area developed (thousand hectare)	Central assistance released (Rs. in crore)
1	Andhra Pradesh	0	0	0.93	0
2	Assam	7.1	41.98	5.51	4.00
3	Bihar	6.86	14.12	4.91	0
4	Chhattisgarh	0.1	11.42	3.20	0
5	Goa	3.86	0	5.85	3.84
6	Gujarat	37.01	596.39	84.97	0
7	UT of Jammu & Kashmir	1.26	9.5	0.22	1.87
8	Jharkhand	0.61	0	0	0
9	Karnataka	1.39	234.64	6.34	14.31
10	Kerala	0.53	0	1.20	2.69
11	Madhya Pradesh	6.79	167.29	52.30	64.65
12	Maharashtra	114.91	742.68	87.91	135.86
13	Manipur	9.14	60.14	3.64	2.09
14	Odisha	26.89	76.39	16.67	34.47
15	Punjab	23.37	0	26.76	27.08
16	Rajasthan	9.41	135.04	48.00	113.30
17	Telangana	69.41	206.77	0	0
18	Uttar Pradesh	68.55	415.75	18.90	6.00
19	UT of Ladakh	0	0.81	0	0
20	Himachal Pradesh	0	2.25	-	-
21	Tamil Nadu	4.12	34.74	-	-
	Total (A)	391.31	2,749.91	367.31	410.16

B. National and Special Projects funded through PMKSY-AIBP: Physical and financial progress of National and Special Projects being funded through PMKSY-AIBP in last three years, i.e.,2020-21 to 2022-23, in terms of irrigation potential created/stabilized, and central assistance released:

S. No.	Project, State/UT	Irrigation Potential created/stabilized (Thousand hectare)	Central Assistance Released (Rs. crore)
1	Renukaji National Project, Himachal Pradesh	-	1,048.54
2	Lakhwar National Project, Uttarakhand	-	38.58
3	Shahpurkandi National Project, Punjab and UT of Jammu & Kashmir	-	230.35
4	Relining of Rajasthan Feeder & Sirhind Feeder, Punjab and Rajasthan	127.67	448.29
	Total (B)	127.67	1,765.76

C. SMI and RRR of Water Bodies: Physical and financial progress under PMKSY-HKKP: SMI and RRR of Water Bodies in last three years, i.e., 2020-21 to 2022-23, in terms of irrigation potential created and central assistance released:

S.No.	State/UT	SMI and RRR of Water Bodies	
		Irrigation potential created (thousand hectare)	Central assistance released (Rs. incrore)
1	Arunachal Pradesh	0.09	289.38
2	Assam	0	552.36
3	Bihar	23.10	31.05
4	Gujarat	1.87	3.16
5	Himachal Pradesh	11.38	160.61
6	J&K & Ladakh	0	97.59
7	Karnataka	0	30.00
8	Madhya Pradesh	0	0.00
9	Manipur	5.79	171.70
10	Meghalaya	9.07	204.06
11	Mizoram	0.49	12.32
12	Nagaland	0	97.89
13	Odisha	0.45	45.64
14	Rajasthan	1.76	9.30
15	Sikkim	0	31.91
16	Tamil Nadu	2.44	46.38
17	Telangana	11.31	0
18	Uttarakhand	6.18	46.84
	Total	73.93	1,830.19

D. Ground Water: Physical and financial progress under PMKSY-HKKP: GW in last three years, i.e., 2020-21 to 2022-23, in terms of irrigation potential created and central assistance released

Sl.No	Projects	Irrigation potential created (thousand hectare)	Central assistance released (Rs. in crore)
1	Assam-Ph-I	19.12	60.54
2	Assam Phase-II	1.79	252.29
3	Arunachal Pradesh-Ph-I	1.87	15.985
4	Arunachal Pradesh Ph –II	0.67	15.295
5	Nagaland	0.34	65.44
6	Tripura Ph-I	27.94	5.85
7	Tripura Ph-II	1.96	54.396
8	Manipur	0.60	13.86
9	Mizoram	0.33	5.28
10	U.P.	2.06	2.64
11	Uttarakhand	19.53	33.84
12	Gujarat	1.03	13.72
13	Tamil Nadu	0.74	10
	Total	77.96	549.136

E. Watershed Development: Physical and financial progress under PMKSY-WDC in last three years i.e.2020-21 to 2022-23 in terms of additional area brought under irrigation and central assistance released

S.No.	State/UT	Watershed Development Component	
		Additional area brought under irrigation (thousand hectare)	Central assistance released (Rs. in crore)
1.	Andhra Pradesh	13.311	131.74
2.	Arunachal Pradesh	2.528	98.86
3.	Assam	22.31	239.76
4.	Bihar	6.82	112.94
5.	Chhattisgarh	9.07	63.30
6.	Gujarat	9.18	25.79
7.	Goa	-	53.42
8.	Haryana	2.691	19.72
9.	Himachal Pradesh	1.81	21.37
10.	Jharkhand	2.29	92.36
11.	Karnataka	12.62	222.95
12.	Kerala	8.87	13.24
13.	Madhya Pradesh	63.13	417.55
14.	Maharashtra	18.48	158.63
15.	Manipur	0.119	9.24
16.	Meghalaya	1.48	60.80
17.	Mizoram	5.2	28.44
18.	Nagaland	0.322	30.03
19.	Odisha	15.87	170.32
20.	Punjab	0.25	8.33
21.	Rajasthan	23.511	732.46
22.	Sikkim	-	8.66
23.	Tamil Nadu	5.01	53.59
24.	Telangana	18.6	126.30
25.	Tripura	0.81	32.04
26.	Uttar Pradesh	1.44	11.06
27.	Uttarakhand	0.07	41.27
28.	West Bengal	5.19	35.89
29.	UT of Jammu & Kashmir	15.79	112.61
30.	UT of Ladakh	0.37	9.95
	Total	267.142	3,142.66

F. Per Drop More Crop: Physical and financial progress under PMKSY-PDMC in last three years, i.e.,2020-21 to 2022-23, in terms of area brought under micro irrigation and central assistance released

S.No.	State/UT	PDMC	
		Area brought under micro irrigation (thousand hectare)	Central assistance released (Rs. in crore)
1	Andhra Pradesh	105.43	502.82
2	Bihar	7.61	31.10
3	Chhattisgarh	61.16	79.50
4	Goa	0.16	0.24
5	Gujarat	286.23	458.79
6	Haryana	92.28	233.60
7	Himachal Pradesh	2.46	37.50
8	Jharkhand	12.83	97.00
9	UT of Jammu & Kashmir	1.03	10.00
10	Karnataka	824.07	1,087.64
11	Kerala	2.53	5.00
12	Madhya Pradesh	134.18	175.00
13	Maharashtra	331.75	834.00
14	Odisha	66.34	43.25
15	Punjab	7.50	3.75
16	Rajasthan	338.43	486.00
17	Tamil Nadu	387.33	675.50
18	Telangana	87.56	33.22
19	Uttarakhand	15.06	146.75
20	Uttar Pradesh	157.26	499.25
21	West Bengal	54.31	61.00
22	Arunachal Pradesh	11.71	75.00
23	Assam	27.54	51.00
24	Manipur	10.76	102.50
25	Meghalaya	0.00	15.00
26	Mizoram	1.77	71.75
27	Nagaland	14.66	135.00
28	Sikkim	8.69	129.50
29	Tripura	4.15	17.96
30	UT of Ladakh	0.003	0.50
	Total	3,054.76	6,099.12

ANNEXURE REFERRED TO IN REPLY TO PART (d) OF UNSTARRED QUESTION NO. 3200 TO BE ANSWERED IN LOK SABHA ON 21.12.2023 REGARDING “PMKSY IN JHARKHAND AND BIHAR”.

Number of irrigation projects that have been identified and completed under PMKSY

A. PMKSY-AIBP, with paripassu implementation of CAD&WM:

Sl. No.	State/UT	Total no. of projects	No. of projects completed
1	Andhra Pradesh	8	1
2	Assam	3+1*	2
3	Bihar	2	0
4	Chhattisgarh	3	2
5	Goa	1	1
6	Gujarat	1	0
7	Himachal Pradesh	1*	0
8	UT of Jammu & Kashmir	3	3
9	Jharkhand	1+1*	0
10	Karnataka	5	3
11	Kerala	2	0
12	Madhya Pradesh	21	17
13	Maharashtra	26+2*	10
14	Manipur	2+1*	1
15	Odisha	8	5
16	Punjab	2	2
17	Rajasthan	2+1*	2
18	Tamil Nadu	1*	0
19	Telangana	11	4
20	Uttar Pradesh	4	1
21	UT of Ladakh	1	0
22	Uttarakhand	1*	0
	Total	106+9*	54

*** Projects included under AIBP during 2021-26.**

B. PMKSY-HKKP:SMI &RRR of Water Bodies:- No. of Surface Minor Schemes and Water Bodies identified and completed

Sl. No.	State/UT	Total no. of projects	No. of projects completed
1	Andhra Pradesh	235	-
2	Arunachal Pradesh	919	329
3	Assam	1,110	708
4	Bihar	269	249
5	Chhattisgarh	147	106
6	Gujarat	61	21
7	Himachal Pradesh	168	124
8	UT of J&K & Ladakh	419	141
9	Jharkhand	82	82
10	Karnataka	465	390
11	Madhya Pradesh	401	382
12	Manipur	481	102
13	Meghalaya	344	185
14	Mizoram	45	0
15	Nagaland	919	494
16	Odisha	1,437	828

Sl. No.	State/UT	Total no. of projects	No. of projects completed
17	Rajasthan	105	68
18	Sikkim	690	381
19	Tamil Nadu	552	245
20	Telangana	575	488
21	Tripura	58	29
22	Uttarakhand	1,073	521
23	Uttar Pradesh	74	8
	Total	10,629*	5,881

*Total no. of schemes since inception

C. PMKSY-HKKP: Ground Water Development:-

S. No	Projects	Year of completion
1	Assam-Ph-I	2021-22
2	Assam Phase-II	2023-24
3	Arunachal Pradesh-Ph-I	2021-22
4	Arunachal Pradesh Ph –II	2021-22
5	Nagaland	2021-22
6	Tripura Ph-I	2022-23
7	Tripura Ph-II	ongoing project
8	Manipur	2021-22
9	Mizoram	2023-24
10	U.P.	2023-24
11	Uttarakhand	2022-23
12	Gujarat	2022-23
13	Tamil Nadu	2023-24
