

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

RAJYA SABHA

STARRED QUESTION NO. *162

ANSWERED ON 18.12.2023

HAR KHET KO PANI - PMKSY

*162 SHRI PRAMOD TIWARI

Will the Minister of JAL SHAKTI be pleased to state:

- (a) the details of the progress made by Government under Har Khet Ko Pani (HKKP) component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY);
- (b) the number of projects completed and number of them still in progress under this component of PMKSY, State-wise and year-wise details thereof;
- (c) the details of the development on Accelerated Irrigation Benefits Programme (AIBP) by Government in last three years; and
- (d) the quantum of funds allocated and used for different projects under the scheme, State-wise and year-wise details thereof?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) to (d) : A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF STARRED QUESTION NO. *162 TO BE ANSWERED ON 18.12.2023 IN RAJYA SABHA REGARDING “HAR KHET KO PANI-PMKSY”

(a) Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) was launched during the year 2015-16 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 the this Ministry, namely, Accelerated Irrigation Benefit Programme (AIBP), and Har Khet Ko Pani (HKKP). HKKP, in turn, consists of four sub-components: (i) Command Area Development & Water Management (CAD&WM) (ii) Surface Minor Irrigation (SMI) (iii) Repair, Renovation and Restoration (RRR) of Water Bodies, and (iv) Ground Water (GW) Development. Since 2016, with the launching of revised AIBP format, CAD&WM sub-component of HKKP is taken up for pari-passu implementation with AIBP.

The status of irrigation potential created (IPC) under the above-referred components of PMKSY for the period 2016-2023 is tabulated below:

Component	Irrigation potential created (IPC) during 2016-23 (in thousand hectare)
PMKSY-AIBP with pari passu implementation of CAD&WM	2,536.05 *
PMKSY- HKKP- SMI	262.53
Capacity restored under PMKSY- HKKP- RRR of water bodies (million cubic meter)	338.66
PMKSY-HKKP – GW Development	87.24

*Cultivable command area covered under CAD&WM during the period is 1,785.71 thousand hectare.

(b) Details are given in **Annexure-I**.

(c) During 2016-17, ninety-Nine (99) ongoing major/medium irrigation projects (and 7 phases), spread in 18 States, were identified as priority projects for inclusion under AIBP component of PMKSY. Out of these, 54 projects have been reported by States to be completed so far. Further, out of balance projects, 21 projects have physical progress of more than 90% and 13 projects have physical progress between 80 to 90%.

During the last three years, i.e., 2020-21 to 2022-23, 3.68 lakh hectare irrigation potential has been created through these projects, along with command area development of 3.67 lakh hectare of cultivable command area.

In addition, so far 9 projects have been included under PMKSY-AIBP subsequent to the approval of PMKSY for the period 2021-26. Till March, 2023, an additional irrigation potential of 0.25 lakh hectare has been created through these projects.

(d) State-wise and year-wise details of funds released under different components of PMKSY being implemented by this Ministry for the last three years, i.e., in the financial years 2020-21 to 2022-23, are given at **Annexure II**.

ANNEXURE REFERRED TO IN REPLY TO PART (b) OF RAJYA SABHA STARRED QUESTION NO. *162 TO BE ANSWERED ON 18.12.2023 REGARDING “HAR KHET KO PANI - PMKSY”

Number of projects included, and number of projects completed year-wise and State-wise

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

Sl. No.	State/UT	Total no. of projects	No. of projects completed								Balance projects	
			2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24 (till date)		Total
1	Andhra Pradesh	8	1								1	7
2	Assam	3+1*				1			1		2	2
3	Bihar	2										2
4	Chhattisgarh	3		2							2	1
5	Goa	1							1		1	0
6	Gujarat	1										1
7	Himachal Pradesh	1*										1
8	UT of Jammu & Kashmir	3			1		1	1			3	0
9	Jharkhand	1+1*										2
10	Karnataka	5		1	1		1				3	2
11	Kerala	2										2
12	Madhya Pradesh	21	3	4	4		2		4		17	4
13	Maharashtra	26+2*	3	1	2	3			1		10	18
14	Manipur	2+1*					1				1	2
15	Odisha	8		2	1	2					5	3
16	Punjab	2		2							2	0
17	Rajasthan	2+1*			2						2	1
18	Tamil Nadu	1*										1
19	Telangana	11		3						1	4	7
20	Uttar Pradesh	4			1						1	3
21	UT of Ladakh	1										1
22	Uttarakhand	1*										1
	Total	106+9*	7	15	12	6	5	1	7	1	54	61

* Projects included under AIBP during 2021-26.

B. PMKSY-HKKP:SMI :-

Sl.No.	State/UT	Total No. of Projects	No. of projects completed								Balance projects		
			Upto March 2016	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23 till date		Total	
1	Arunachal Pradesh	919	185			130	14					329	590
2	Assam	1,110	181	365	7		15	140				708	402
3	Bihar	176	117		14	12	27					170	6
4	Chhattisgarh	147	73	15	14	4						106	41
5	Himachal Pradesh	168	21			12	13	63	15			124	44
6	UT of J&K &	419		121	7	11	2					141	278

	Ladakh											
7	Jharkhand	82	26	5	13	38					82	0
8	Karnataka	465	271	114		5					390	75
9	Madhya Pradesh	276	209	47			2				258	18
10	Manipur	477				102					102	375
11	Meghalaya	335	66	17	14		37	14	14	15	177	158
12	Mizoram	45									0	45
13	Nagaland	919	418	16				60			494	425
14	Sikkim	690		225				156			381	309
15	Tripura	58		29							29	29
16	Uttarakhand	1,073	27	145	48	137	96	68			521	552
	Total	7,359*	1,594	1,099	117	451	206	501	29	15	4,012	3,347

*Total no. of schemes since inception

C. PMKSY-HKRP:RRR :- Number of Water Bodies identified and completed

Sl.No.	State/UT	Total No. of Water Bodies	No. of Water Bodies Renovated								Total		
			Upto March 2016	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23			
1	Andhra Pradesh	235										-	235
2	Bihar	93					6		73			79	14
3	Gujarat	61					3		8	10		21	40
4	Madhya Pradesh	125	82		39		3					124	1
5	Manipur	4										-	4
6	Meghalaya	9			4		4					8	1
7	Odisha	1,437	370	345		62	33				18	828	609
8	Rajasthan	105	5	19	7	21	14	1	1			68	37
9	Tamil Nadu	552	2	82	20	31		53	7	50		245	307
10	Telangana	575			34	214	57	63			120	488	87
11	Uttar Pradesh	74				8						8	66
	Total	3,270*	459	446	104	336	120	117	89	198		1,869	1,401

*Total no. of schemes since inception

D. PMKSY-HKRP: 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 (Incomplete)
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

ANNEXURE II

ANNEXURE REFERRED TO IN REPLY TO PART (d) OF RAJYA SABHA STARRED QUESTION NO. *162 TO BE ANSWERED ON 18.12.2023 REGARDING “HAR KHET KO PANI - PMKSY”

Fund released under different components of Pradhan Mantri Krishi Sinchai Yojana being implemented by Ministry of Jal Shakti during last three years, i.e., 2020-21 to 2022-23

A.

(i) Accelerated Irrigation Benefit Programme (AIBP), with pari passu implementation of Command Area Development and Water Management (CAD&WM):-

Sl. No.	State/UT	Central assistance (Rs. in crore)		
		2020-21	2021-22	2022-23
1	Assam	4	-	41.98
2	Bihar	14.12	-	-
3	Chhattisgarh	6.45	3.12	1.85
4	Goa	3.84	-	-
5	Gujarat	177.96	357.28	61.15
6	UT of Jammu & Kashmir	1.87	-	-
7	Himachal Pradesh	-	2.25	-
8	Jharkhand	231.22	-	3.42
9	Karnataka	11.34	-	2.97
10	Kerala	22.65	59.47	87.86
11	Madhya Pradesh	345.17	294.8275	128.309
12	Maharashtra	69.74	47.1079	93.291
13	Manipur	76.39	2.085	24.88
14	Odisha	34.47	-	-
15	Punjab	111.69	-	9
16	Rajasthan	194.08	146.638	20.781
17	Tamil Nadu	-	9.04	25.70
18	Telangana	391.84	-	23.91
19	Uttar Pradesh	15.5	-	-
20	UT of Ladakh	0.81	-	-
	Total	1713.13	921.82	525.10

(ii) Other National Projects and Special Projects funded under PMKSY-AIBP

S. No.	State/UT	Central assistance (Rs. in crore)		
		2020-21	2021-22	2022-23
1	Renukaji National Project*	-	1,048.54	-
2	Lakhwar National Project	-	-	38.58
3	Shahpur Kandi National Project	147.45	49.14	33.76
4	Relining of Rajasthan Feeder & Sirhind Feeder	-	278.05	170.24
	Total	147.45	1,375.73	242.58

B. PMKSY-HKKP SMI Schemes

Sl. No.	State	Central assistance (Rs. in crore)		
		2020-21	2021-22	2022-23
1	Arunachal Pradesh	104.69	142.73	41.95
2	Assam	205.62	275.20	71.54
3	Bihar	10.65	-	4.48
4	Himachal Pradesh	59.80	60.31	40.50
5	J&K & Ladakh	97.59	-	-
6	Karnataka	-	-	3.00
7	Manipur	69.26	75.98	26.46
8	Meghalaya	57.07	100.47	46.52
9	Mizoram	7.65	4.66	-
10	Nagaland	35.99	40.89	21.01
11	Sikkim	9.33	9.71	12.88
12	Uttarakhand	-	29.63	17.20
	Total	657.65	739.58	312.54

C. PMKSY-HKKP RRR Schemes

Sl. No.	State	Central assistance (Rs. in crore)		
		2020-21	2021-22	2022-23
1	Bihar	-	8.62	7.28
2	Gujarat	-	-	3.16
3	Odisha	34.54	-	11.10
4	Rajasthan	-	-	9.30
5	Tamil Nadu	1.25	17.43	27.70
	Total	35.79	26.05	58.54

D. PMKSY-HKKP GW Component

Sl. No.	State	Central assistance (Rs. in crore)		
		2020-21	2021-22	2022-23
1	Assam	23.00	280.09	3.69
2	Arunachal Pradesh	10.00	21.28	-
3	Gujarat	-	28.5	36.94
4	Nagaland	-	5.85	0.65
5	Manipur	33.31	21.09	-
6	Mizoram	8.66	-	5.20
7	Tamil Nadu	3.67	1.61	0.08
8	Tripura	-	28.48	8.00
9	Uttarakhand	1.36	12.36	-
10	Uttar Pradesh	-	-	10.00
	Total	80.00	399.26	64.55
