

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI,
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA
REJUVENATION
LOK SABHA
UNSTARRED QUESTION NO. 3487
ANSWERED ON 24.03.2022
NEW IRRIGATION SCHEMES

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

- (a) whether the Government proposes to formulate new irrigation schemes for small and marginal farmers in the country;
- (b) if so, the details thereof, State-wise;
- (c) the steps taken by the Government to implement the aforesaid schemes; and
- (d) the funds allocated by the Government during the last three years, State-wise?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) to (c) Water resources projects are planned, funded, executed and maintained by the State Governments themselves as per their own resources and priorities. Role of Government of India is limited to being catalytic, providing technical support and, in some cases partial financial assistance in terms with the existing schemes being implemented by the Ministry of Jal Shakti.

Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) was launched 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. It is an umbrella scheme, consisting of two major components being implemented by the Department of Water Resources, River Development & Ganga Rejuvenation, namely, Accelerated Irrigation Benefits Programme (AIBP), and Har Khet Ko Pani (HKKP). HKKP, in turn, consists of four sub-components: 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.

In addition, PMKSY also consists of two components being implemented by other Ministries. Per Drop More Crop (PDMC) component is being implemented by Department of Agriculture and Farmers Welfare, while Watershed Development component (WDC) of PMKSY is being implemented by Department of Land Resources.

Government of India has approved continuation of PMKSY during 2021-22 to 2025-26, with extension of Ground Water component under PMKSY-HKKP being only for 2021-22, while approval of extension of PDMC has been processed separately by Department of Agriculture and Farmers Welfare.

The extension of PMKSY for 2021-22 to 2025-26 has been approved with an overall outlay of Rs. 93,068.56 crore (central assistance of Rs. 37,454 crore, debt servicing to NABARD for Rs. 20,434.56 crore and state share to be borne by the State Governments being Rs. 35,180 crore). Component-wise details for the central assistance are given below:

Component	Total (Rs. in crore)
AIBP and CAD&WM	23,918
HKKP (SMI & RRR)	4,580
HKKP (GW)	822
WD	8,134
Grand Total	37,454

However, State-wise details are not incorporated in the approval.

Apart from PMKSY, a special package has been taken up for financial assistance by Government of India in July, 2018 for completion of 83 surface minor irrigation (SMI) projects and 8 major / medium irrigation projects in drought prone districts in Vidarbha and Marathwada and rest of Maharashtra in phases, up to 2023-24. In addition, Government of India is also providing financial assistance to Shahpur Kandi (National) Project and relining of Rajasthan Feeder and Sirhind Feeder in Punjab State. Also, Polavaram Irrigation Project of Andhra Pradesh declared as National Project under Andhra Pradesh Re-organisation Act in March, 2014 and North Koel project of Jharkhand & Bihar, are also being provided financial assistance by the Government of India.

(d) The State-wise details of central assistance released during last three years under each of the above mentioned schemes, are **annexed** herewith.

ANNEXURE REFERRED TO IN THE REPLY TO PART (d) OF UNSTARRED QUESTION NO. 3487 TO BE ANSWERED IN LOK SABHA ON 24.03.2022 REGARDING “NEW IRRIGATION SCHEMES”

Details of total funds allocated and expenditure incurred for each scheme, during the last three years, State and year-wise

A. Pradhan Mantri Krishi Sinchayee Yojana – Accelerated Irrigation Benefit Programme (PMKSY-AIBP)

State	No. of Projects / Phases	Central Assistance released (Rs. In crore)			Expenditure incurred (Rs. In crore)		
		2018-19	2019-20	2020-21	2018-19	2019-20	2020-21
Andhra Pradesh	8	0.00	0.00	0.00	63.12	30.08	58.87
Assam	3	0.00	0.00	0.00	102.61	0.00	0.00
Bihar	2	37.82	11.98	14.12	54.97	38.37	28.84
Chhattisgarh	3	0.00	4.09	6.45	31.89	21.35	30.32
Goa	1	0.00	0.00	0.00	28.22	76.86	28.17
Gujarat	1	1047.29	485.35	177.96	2299.93	1047.34	1005.39
Jharkhand	1	305.88	0.00	0.00	437.13	415.15	90.31
Karnataka	5	197.00	163.42	231.22	306.09	344.38	414.09
Kerala	2	0.00	0.00	0.00	6.84	7.69	0.00
Madhya Pradesh	13	81.01	26.45	19.96	535.55	118.97	115.48
Maharashtra	26	527.54	291.68	301.85	3053.69	3125.51	1931.97
Manipur	2	21.93	30.50	23.51	141.03	63.18	125.29
Odisha	8	119.38	90.65	76.39	924.70	785.44	629.79
Punjab	2	0.00	0.00	0.00	0.00	0.00	16.68
Rajasthan	2	95.15	7.04	93.61	237.50	0.78	54.22
Telangana	11	2.00	214.04	162.82	1715.47	1102.98	740.55
Uttar Pradesh	4	397.16	407.68	391.84	2400.72	2933.86	1549.51
UT – J&K	3	16.92	5.07	9.50	11.02	78.10	10.93
UT - Ladakh	1	0.00	0.81	0.81	1.43	0.81	0.00
Total	99	2849.08	1738.76	1510.03	12351.91	10190.84	6830.40

B. PMKSY-Command Area Development & Water Management

S. No.	Name of the State/ UT	Central Assistance released (Rs. in crore)				Expenditure incurred (Rs. in crore)			
		2018-19	2019-20	2020-21	Total	2018-19	2019-20	2020-21	Total
1	Andhra Pradesh	69.18	0	0	69.18	0	0	0.92	0.92
2	Assam	3.55	0	4	7.55	13.2	5.89	11.75	30.84

3	Bihar	14.42	0	0	14.42	17.55	10.38	12.69	40.62
4	Chhattisgarh	9.93	0	0	9.93	0	0	0	0
5	Goa	0	0	3.84	3.84	9.09	10.96	4.31	24.36
6	Gujarat	347.04	0	0	347.04	861.68	60.69	25.29	947.66
7	J&K	1.7	0	1.87	3.57	3.35	0	3.16	6.5
8	Jharkhand	0	0	0	0	0	0	0	0
9	Karnataka	13.49	3.79	11.34	28.62	40.29	17.78	17.38	75.45
10	Kerala	0	0	2.69	2.69	0	0	0	0
11	Madhya Pradesh	70.91	0	43.32	114.23	120.51	53.41	40.11	214.04
12	Maharashtra	25.79	0	46.23	72.02	116.75	66.93	87.16	270.84
13	Manipur	0	0	0	0	0	0	15.82	15.82
14	Odisha	3.65	0	34.47	38.12	109.37	62.74	23.46	195.57
15	Punjab	0	0	18.08	18.08	0	0	0	0
16	Rajasthan	7.43	10.22	31.26	48.91	14.85	22.17	21.9	58.92
17	Telangana	26.12	0	0	26.12	0	5.22	0	5.22
18	Uttar Pradesh	0	150	6	156	0	0	0.47	0.47
	Total	593.21	164.01	203.1	960.32	1306.64	316.17	264.42	1,887.23

C: PMKSY-Har Khet Ko Pani : Surface Minor Irrigation Schemes

Sl No.	State	2018-19		2019-20		2020-21	
		Central Assistance (Rs. in crore)	Expenditure (Rs. in crore)	Central Assistance (Rs. in crore)	Expenditure (Rs. in crore)	Central Assistance (Rs. in crore)	Expenditure (Rs. in crore)
1	Arunachal Pradesh	22.25	0.67	17.49	43.49	104.69	0.00
2	Assam	428.34	451.54	414.06	58.62	205.62	53.72
3	Bihar	32.28	32.14	16.14	18.88	10.65	0.00
4	Chhattisgarh	0.00	33.70	0.00	0.00	0.00	0.00
5	Himachal Pradesh	66.20	76.06	147.91	164.34	59.80	27.49
6	Jharkhand	0.00	4.25	0.00	0.00	0.00	0.00
7	Karnataka	0.00	0.00	0.00	0.00	0.00	0.00
8	Madhya Pradesh	0.00	0.00	0.00	0.00	0.00	0.00
9	Manipur	0.00	22.23	0.00	0.00	69.26	0.00
10	Meghalaya	31.50	35.00	22.22	28.80	57.07	0.00
11	Mizoram	0.00	0.36	11.34	13.85	7.65	0.00
12	Nagaland	35.33	26.08	20.46	20.46	35.99	0.00
13	Sikkim	16.61	16.61	9.13	9.13	9.33	9.33

14	Tripura	0.00	0.00	9.00	0.00	0.00	0.00
15	Uttarakhand	61.00	41.66	31.78	21.34	0.00	0.00
16	UT of J&K	31.71	57.00	62.18	67.14	96.69	0.00
17	UT of Ladakh	0.00	0.71	6.40	6.10	0.90	0.00
	Total	725.20	798.06	768.11	452.13	657.65	90.53

D: PMKSY- Har Khet Ko Pani : Repair, Renovation and Restoration of Water Bodies

SI No.	State	2018-19		2019-20		2020-21	
		CA	Exp.	CA	Exp.	CA	Exp.
1	Andhra Pradesh	2.70	0.00	0.00	0.00	0.00	0.00
2	Bihar	6.26	6.58	11.82	15.12	0.00	0.00
3	Gujarat	8.81	3.87	0.00	4.18	0.00	0.00
4	Madhya Pradesh	0.00	0.00	0.00	0.00	0.00	0.00
5	Manipur	0.00	1.95	24.26	7.43	0.00	0.00
6	Meghalaya	0.00	0.00	0.00	3.48	0.00	0.00
7	Odisha	0.00	46.14	0.00	0.00	34.54	0.00
8	Rajasthan	0.00	37.96	11.96	21.30	0.00	0.00
9	Tamil Nadu	7.03	19.52	16.75	32.64	1.25	0.00
10	Telangana	0.00	69.07	0.00	36.29	0.00	0.00
11	Uttar Pradesh	0.00	0.00	0.00	0.00	0.00	0.00
	Total	24.80	185.10	64.79	120.43	35.79	0.00

CA: Central Assistance (Rs. in crore)

Exp.: Expenditure (Rs. in crore)

E. PMKSY- Har Khet Ko Pani – Ground Water Development

S. No	Projects/ States	Cost of Proposal	Central Assistance	Central Assistance released in FY 2018-19	Central Assistance released in FY 2019-20	Central Assistance released in FY 2020-21
		(Rs. crore)	(Rs. crore)	(Rs. crore)	(Rs. crore)	(Rs. crore)
1	Assam-Phase-I	246.07	221.46	-	132.87	13.00
2	Assam- Phase- II	292.01	262.81	-		10.00
3	Arunachal Pradesh-Phase- I	45.3	40.77	-	24.46	10.00
4	Arunachal Pradesh Phase -II	44.95	40.25	-	24.15	
5	Gujarat	163.29	97.48	-	6.00	
6	Nagaland	18.15	16.25	-	9.75	
7	Tripura Phase-I	13.31	11.91	-	7.15	
8	Tripura Phase- II	48.34	43.51	-		
9	Uttar Pradesh	46.6	27.82	-	16.69	
10	Tamil Nadu	9.13	5.48	-		3.67
11	Manipur	61.68	55.51	-		33.31
12	Mizoram	16.04	14.44	-		8.66
13	Uttarakhand	15.89	14.30	-		1.36
	Total	1020.76	851.99	-	221.07	80

F. PMKSY- Per Drop More Crop**(Rs. In crore)**

S.No.	States/UT	2018-19	2019-20	2020-21
1	Andhra Pradesh	520.00	452.00	100.00
2	Bihar	27.91	0.00	0.00
3	Chhattisgarh	43.39	32.15	45.00
4	Goa	1.20	0.50	0.00
5	Gujarat	272.50	280.00	273.00
6	Haryana	27.41	16.80	98.00
7	Himachal Pradesh	26.00	18.00	20.00
8	Jharkhand	10.00	22.97	42.00
9	Jammu & Kashmir	7.80	27.00	10.00

10	Karnataka	372.03	410.00	400.00
11	Kerala	4.00	0.00	5.00
12	Madhya Pradesh	132.56	102.00	125.00
13	Maharashtra	360.00	325.00	300.00
14	Odisha	58.00	30.00	27.00
15	Punjab	9.00	0.00	0.00
16	Rajasthan	168.48	75.00	200.00
17	Tamil Nadu	355.00	523.00	400.00
18	Telangana	122.00	0.00	0.00
19	Uttarakhand	43.00	32.00	50.00
20	Uttar Pradesh	87.88	100.00	200.00
21	West Bengal	40.00	20.00	61.00
22	Arunachal Pradesh	12.50	18.00	25.00
23	Assam	30.00	42.00	0.00
24	Manipur	40.00	40.00	27.50
25	Meghalaya	12.00	0.00	15.00
26	Mizoram	27.80	28.00	25.00
27	Nagaland	35.00	53.00	30.00
28	Sikkim	55.19	31.79	35.00
29	Tripura	15.00	18.00	13.20
30	Andman & Nicobar Island	0.00	0.00	0.00
31	Puducherry	0.00	0.00	0.00
32	Ladakh		2.40	0.00
33	HQ	2.73	0.40	35.49
	Grand Total	2918.38	2700.01	2562.19

G. PMKSY-Watershed Development

(in crores)

S. No.	State	2018-19	2019-20	2020-21
		Funds released	Funds released	Funds released
1	Andhra Pradesh	139.15	144.39	43.890
2	Bihar	46.77	88.367	
3	Chhattisgarh	57.03	47.07	
4	Gujarat	151.84	77.93	
5	Haryana	10.00	7.13	13.680
6	Himachal Pradesh	24.04	66.87	
7	Jharkhand	28.83	36.77	41.915
8	Karnataka	101.07	21.76	6.162
9	Kerala	13.06	48.77	
10	Madhya Pradesh	162.41	221.278	84.900
11	Maharashtra	163.33	103.00	
12	Odisha	102.17	83.11	1.750
13	Punjab			
14	Rajasthan	299.00	119.430	449.896
15	Tamil Nadu	90.59		

16	Telangana	81.93	33.50	60.340
17	Uttar Pradesh	-	-	-
18	Uttarakhand**	6.98		
19	West Bengal	46.39	92.87	
	N E States			
20	Arunachal Pradesh	19.17	55.71	5.800
21	Assam	66.55	49.03	169.260
22	Manipur	14.14	1.46	
23	Meghalaya	6.69	1.19	
24	Mizoram	23.14	22.27	
25	Nagaland	38.51	137.55	3.531
26	Sikkim		2.127	
27	Tripura	15.89	10.75	11.740
	Union Territories			
28	Jammu & Kashmir	71.87		91.210
29	Ladakh			6.147
	Grand Total	1780.55	1472.332	990.2209

H. Maharashtra Package (Maharashtra) :

	2018-19	2019-2020	2020-2021
Central Assistance released (Rs. in crore)	Rs. 500 crore	Rs. 300 crore	Rs. 400 crore

I. Polavaram Irrigation Project (Andhra Pradesh) :

	2018-19	2019-2020	2020-2021
Central Assistance released (Rs. in crore)	Rs.1400 crore	Rs. 1850 crore	Rs. 2234.2 crore

J. Shahpur Kandi Project (Punjab & J&K):

	2018-19	2019-2020	2020-2021
Central Assistance released (Rs. in crore)	-	Rs. 60 crore	Rs. 147.45 crore

K. Rajasthan Feeder Sirhind Feeder (Punjab & Rajasthan):

	2018-19	2019-2020	2020-2021
Central Assistance released (Rs. in crore)	-	-	-

L. North Koel Project (Jharkhand & Bihar):

	2018-19	2019-2020	2020-2021
Central Assistance released (Rs. in crore)	Rs. 651.13 crore	Rs. 0.53 crore	Rs. 61.52 crore
