

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

UNSTARRED QUESTION NO. 4021

ANSWERED ON 19.12.2024

SPECIAL IRRIGATION SCHEMES FOR MAHARASHTRA

†4021. SHRI NARAYAN TATU RANE

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

- (a) the details of the schemes being implemented by the Government for providing improved irrigation techniques to increase agricultural productivity across the country, State/UT-wise;
- (b) the details of funds released by the Government for the said purpose during the last five years and the current year, State/UT-wise;
- (c) whether the Government has any special irrigation schemes for the State of Maharashtra, district-wise;
- (d) if so, the details thereof; and
- (e) the steps taken/being taken by the Government to strengthen the irrigation system in the country, State/UT-wise particularly in Maharashtra?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI RAJ BHUSHAN CHOUDHARY)

(a) to (e) Pradhan Mantri Krishi Sinchai Yojna (PMKSY) is an umbrella scheme, consisting of two major components being implemented by the Department of Water Resources, River Development & Ganga Rejuvenation, Ministry of Jal Shakti, 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. In 2016, with the launching of revised AIBP format, CAD&WM sub-component of HKKP has been taken up for pari passu implementation with AIBP.

Further, in December, 2021, implementation of PMKSY for the period 2021-22 to 2025-26 has been approved by Government of India. However, approval of Ground Water component under PMKSY-HKKP has provisionally been accorded till 2021-22 only for committed liabilities, which has been extended subsequently till completion of ongoing works. Also, Per Drop More Crop component, which was earlier a component of PMKSY, is now being implemented separately by Department of Agriculture and Farmer's Welfare (DoA&FW) under Rashtriya Krishi Vikash Yojna (RKVY). In addition, Watershed Development Component (WDC) is being implemented by Department of Land Resources (DoLR).

AIBP component focuses on completion of major and medium and Extension, Renovation and Modernisation (ERM) projects for creation of new irrigation potential/restoration of irrigation potential in the

country. CAD&WM is dedicated to command area development for bridging gap between irrigation potential created and its utilization and improving on-farm water use efficiency to reduce wastage. HKKP-SMI and RRR deal with minor irrigation projects for enhancement of physical access of water on the farm and expansion of cultivable area under assured irrigation. PDMC deals with adoption of precision-irrigation such as Drip and sprinkler and other water saving technologies. WDC works toward integrated development of rainfed areas towards soil and water conservation, regeneration of ground water, arresting runoff and promoting extension activities relating to water harvesting, water management and crop alignment for farmers etc.

Further, 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 (MMI) projects in drought prone districts in Vidarbha and Marathwada and rest of Maharashtra in phases.

State wise details of central assistance released for different components of PMKSY in the last five years and current year are placed at **Annexure-I**.

Further, central assistance of Rs. 2,371.13 crore has been provided to Maharashtra under special package during 2019-20 to 2024-25 till November, 2024.

The district-wise details of projects in Maharashtra under PMKSY-AIBP and Maharashtra Package are placed at **Annexure-II**.

For effective implementation of the projects, progress of the projects is monitored at the highest level in this Ministry. Secretary, Department of Water Resources, River Development & Ganga Rejuvenation, Ministry of Jal Shakti takes project-wise periodic reviews of the physical and financial progress of the projects and actions to be taken by the various State Governments are finalized for early resolution of issues. Issues and bottlenecks under the projects are also flagged over the Project Monitoring Group (PMG) portal and resolved in PMG meetings under Secretary (Coordination), Cabinet Secretariat.

ANNEXURE REFERRED TO IN REPLY TO PART (a) TO (e) OF UNSTARRED QUESTION NO. 4021 TO BE ANSWERED IN LOK SABHA ON 19.12.2024 REGARDING “SPECIAL IRRIGATION SCHEMES FOR MAHARASHTRA”

A. State-wise Central Assistance released during 2019-20 to 2023-24 and the current financial year under PMKSY-AIBP and PMKSY-HKKP

(Amount in Rs. Crore)

Sl. No.	Name of States	PMKSY – AIBP	CAD&WM	HKKP-SMI & RRR	HKKP- GW
1	Andhra Pradesh	22.63	--	--	--
2	Arunachal Pradesh	--	--	522.83	79.96
3	Assam	41.98	4.00	1,043.82	439.65
4	Bihar	881.29	--	50.37	--
5	Chhattisgarh	49.62	6.87	--	--
6	Goa	--	3.84	--	--
7	Gujarat	4,545.56	--	5.73	71.44
8	Himachal Pradesh	1,914.5	--	489.45	--
9	UT of Jammu & Kashmir	39.71	1.87	166.17	--
10	U.T. of Ladakh	2.98	--		--
11	Jharkhand	756.73	--	--	--
12	Karnataka	1,190.05	18.10	67.56	--
13	Kerala	--	2.69	--	--
14	Madhya Pradesh	796.77	72.46	--	--
15	Maharashtra	2,639.29	224.05	--	--
16	Manipur	270.90	9.82	195.25	54.40
17	Meghalaya	--	--	300.49	--
18	Mizoram	--	--	24.46	13.84
19	Nagaland	--	--	239.60	16.25
20	Odisha	1,208.86	34.47	101.89	--
21	Punjab	1,061.93	102.08	--	--
22	Rajasthan	822.75	145.64	31.72	--
23	Sikkim	--	--	70.29	--
24	Tamil Nadu	34.74	--	117.99	5.35
25	Telengana	981.49	--	--	--
26	Tripura	--	--	9.00	43.63
27	Uttrar Pradesh	1,421.82	156.00	--	26.69
28	Uttarkhand	676.64	--	221.97	13.72
	Total	19,360.24	781.89	3,699.2	764.89

B. Central Assistance released under PMKSY-PDMC & WDC**(in Rs. Crore)**

S.No.	State	PMKSY-PDMC	PMKSY-WDC
1	Andhra Pradesh	1185.57	325.37
2	Arunachal Pradesh	112.13	316.43
3	Assam	150.03	396.79
4	Bihar	62.35	222.58
5	Chhattisgarh	174.72	245.37
6	Goa	1.6	6.57
7	Gujarat	1186.34	296.04
8	Haryana	307.60	36.57
9	Himachal Pradesh	65.49	111.97
10	Jharkhand	166.99	211.15
11	J&K	44.50	162.91
12	Karnataka	2052.64	376.71
13	Kerala	36.83	75.49
14	Madhya Pradesh	415.81	753.46
15	Maharashtra	1471.09	449.13
16	Odisha	229.76	431.26
17	Punjab	9.75	15.36
18	Rajasthan	778.86	1101.13
19	Tamil Nadu	1701.51	145.70
20	Telangana	64.22	180.79
21	Uttarakhand	207.92	91.29
22	Uttar Pradesh	781.48	135.30
23	West Bengal	119.00	188.69
24	Manipur	162.10	35.99
25	Meghalaya	15.00	98.21
26	Mizoram	119.00	102.13
27	Nagaland	245.17	202.74
28	Sikkim	230.28	28.05
29	Tripura	48.02	71.97
30	Ladakh	3.4	21.90
31	Andaman & Nicobar Islands	0.11	--
32	Pudducherry	0.1	--
33	HQ	234.97	--
	Grand Total	12,354.34	6,837.05

ANNEXURE REFERRED TO IN REPLY TO PART (a) TO (e) OF UNSTARRED QUESTION NO. 4021 TO BE ANSWERED IN LOK SABHA ON 19.12.2024 REGARDING “SPECIAL IRRIGATION SCHEMES FOR MAHARASHTRA”.

Type of Schemes/ Region	S. No	District Benefitted	Project Name
PMKSY-AIBP	1.	Bhandara	Bawanthadi Project
	2.	Dhule	Lower Panzara Project
	3.	Chandrapur	Dongargaon Project
	4.	Kolhapur and Sangli	Warna Project
	5.	Sangli and Solapur	Krishna Koyna Lift irrigation Scheme
	6.	Aurangabad	Nandur madhmeshwar Phase-II
	7.	Beed	Upper Kundalika Project
	8.	Parbhani and Jalna	Lower Dudhna Project
	9.	Parbhani, Yavatmal and Nanded	Upper Penganga Project
	10.	Buldhana	Kharagpura Project
	11.	Pune and Satara	Dhom Balkawadi Project
	12.	Satara	Tarali Project
	13.	Satara	Morna project
	14.	Satara	Kudali project
	15.	Satara	Wang Project
	16.	Satara	Jihe Kathapur Project
	17.	Ratnagiri	Gadnadi Project
	18.	Ratnagiri	Arjuna Project
	19.	Sindhudurg	Tillari project
	20.	Sindhudurg	Aruna Project
	21.	Sindhudurg	Nardave Project
	22.	Solapur	Sangola Branch Canal Project
	23.	Jalgaon	Waghur Project
	24.	Jalgaon and Buldhana	Bodwad Parisar Sinchai Yojna Phase-I
	25.	Wardha	Lower Wardha Project
	26.	Yavatmal	Bembla project,
	27.	Amravati and Akola	Lower Pedhi Project
	28.	Nagpur, Bhandara and Chandrapur	Gosikhurd Project
Maharashtra Package - Major / Medium Irrigation Projects	1	Satara, Sangli and Solapur	Tembhu Lift Irrigation Scheme
	2	Satara	Urmodi Project
	3	Dhule	Sulwade Jamphal Kanoli Lift Irrigation Scheme
	4	Jalgaon	Shelgaon Barrage Medium Project
	5		Warkhed Londhe Project

		6	Akola	Ghungshi Barrage Lift Irrigation Scheme
		7		Purna Barrage No.2 (Nerdhamana)
		8	Buldhana and Akola	Jigaon Project
Maharashtra Package Surface Minor Irrigation (SMI) Schemes	Vidharbha	1	Amravati - 18 SMI projects	Bhagadi, Bor River, Chandrabhaga B., Pak River, Raigad, amda Saundi, Songaon Shivani, Takali Kalan, Waghadi B., Baglinga, Karajgaon, Lower Sakhali, Ampati (Storage Tank), Chandi River Project, Bhimdi, Zatomzari, Timala and Lower Chargad project
		2	Akola - 7 SMI Projects	Kawtha Barrage, Wai M.I., Shahapur M.I., Papatkhed St.2, Shahapur, Naya Andura and Katipati project
		3	Washim - 18 SMI Projects	Jaipur, Mangalsa (Storage Tank), Mirzapur M I, Palaskhed MI, Pangrabandi, Surkhadi (Storage Tank), Wadiraitala , Wakad (Storage Tank), Wara Jahangir, Swasin MI Tank, Shelgaon (Storage Tank), Arakchinchala, Gondegaon MI Tank, Ingalwadi (Storage Tank), Raperi (Storage Tank), Umari (Storage Tank), Falegaon (Storage Tank) and Panchala (Storage Tank) project
		4	Yavatmal -14 SMI projects	Antargaon, Hatwanzari, Manpur Storage Tank, Kohal, Mahadapur, Mahagaon, Digdoh, Warud Yeoti, Dahegaon Gargoti, Lakhmapur, Pachpahur, Amdapur, Kharda and Kochi Ambezari project
		5	Buldhana - 8 SMI projects	Chondhi, Digras K.T. weir, Lower Dyanganga, Borkhedi, Durgabori, Alewadi, Arkacheri and Rahera (Storage tank) M.I project
	Marathwada	6	Wardha	Shirur M.I. Tank project
		7	Aurangabad - 5 SMI projects	Titwi, Banoti, Devgaon Rangari, Wangaon Pohari and Sawaladbara Storage Tank Project
		8	Jalna - 6 SMI projects	Palasakheda, Barbada, Hatwan, Patoda, Sonkheda and Khoradsawangi M.I. Project
		9	Nanded - 2 SMI projects	Daresarsam and Maniramkhed Project
		10	Latur - 3 SMI projects	Borasuri St. Tank, Vairagad St. Tank and Chondi St. Tank Project
		11	Beed	Satra Potra Storage Tank Project
