GOVERNMENT OF INDIA

MINISTRY OF JAL SHAKTI,

DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION LOK SABHA

UNSTARRED QUESTION NO. †1715

ANSWERED ON 29.07.2021

RESTORATION OF OLD IRRIGATION PROJECTS

SHRI RAHUL KASWAN †1715.

Will the Minister of JAL SHAKTI be pleased to state:

- (a) whether the various State Governments including Rajasthan have requested the Union Government to provide them grants for the restoration of their old irrigation projects and if so, the State-wise details thereof, in view of the existing rules and schemes;
- (b) whether the restoration of the said projects is likely to take long time and if so, the details thereof along with the action taken in this regard;
- (c) whether the Union Government proposes to provide lumpsum amount to the States so that the restoration and implementation of all the irrigation projects may be facilitated through the consolidated process and if so, the details thereof; and
- (d) whether the Union Government also proposes to provide irrigation water to each and every farm?

ANSWER

MINISTER OF STATE FOR JAL SHAKTI & FOOD PROCESSING INDUSTRIES

(SHRI PRAHLAD SINGH PATEL)

(a) & (b) During 2016-17, ninety nine Major/Medium irrigation projects (and seven phases), prioritized in consultation with the State Governments, were taken up by this Ministry under Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) - Accelerated Irrigation Benefit Programme (AIBP) for financial assistance. Command area development and water management (CADWM) works for the above projects were also included for financial assistanc. Funding mechanism through NABARD has been provisioned under the Scheme, for central assistance as well as for state share with interest subvention beyond 6% to be borne by Government of India.

Out of the above ninety nine projects, seven projects involve extension, renovation and modernization (ERM) works. State-wise details of these ERM projects included under PMKSY-AIBP, are as below:

Rs. in Crore, Irrigation Potential (IP) in Th. Hectare

S. No	Project Name	Name of the	Latest	Central	IP	IP	Status
		State	Estimated	Assistance	Target	Created	
			Cost	Released			
1.	Maniyari Tank	Chhattisgarh	159.95	47.20	14.52	14.52	Completed
2.	Kharung	Chhattisgarh	101.04	10.48	10.30	10.30	Completed
3.	Restoration &	Jammu &	60.01	51.57	50.75	50.17	Almost
	Mod. of Main Ravi	Kashmir					Completed
	Canal						
4.	Anandpur Barrage	Odisha	2864.36	125.93	8.88	3.31	December,
	PhI / Integrated						2022
	Anandpur Barrage						
5.	Rehabilitation of	Punjab	177.80	36.27	68.62	70.06	Completed
	Ist Patiala Feeder						
	and Kotla Branch						
	Project						
6.	Mod. of Gang	Rajasthan	635.46	248.48	69.69	69.69	Completed
	Canal						
7.	NLBC System	Karnataka	2405.84	999.40	105.00	104.60	December,
	Project (New)						2021
	Total		6404.46	1519.33	327.76	322.65	

Further, financial assistance is also being provided by this Ministry for a project namely "Relining of Sirhind Feeder and Rajasthan Feeder", to address the problems of seepage and water-logging in the most vulnerable reaches. The estimated cost of the proposed works is Rs.1,976.74 crore (Price Level 2015), out of which central assistance to be provided by this Ministry is Rs.826.17 crore, in addition to Rs.156 crore released prior to 2018. The project is proposed to be completed by June, 2022.

In addition, requests have also been received from various States, including Rajasthan, for inclusion of additional ERM projects for financial assistance under PMKSY-AIBP scheme. However, the scheme was valid till March, 2021 and its extension for the period 2021-26 has been proposed. In the proposed extension, provision has also been kept to include irrigation/ ERM projects other than the above referred 99 projects. Inclusion of new irrigation and ERM projects under PMKSY-AIBP shall be considered as per the norms of the scheme, on approval of its extension for the period 2021-26.

- (c) Presently there is no such proposal under consideration of this Ministry.
- (d) Pradhan Mantri Krishi Sinchayee Yojana (PMKSY), initiated in 2015, 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 subcomponents, namely, Command Area Development (CAD), 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 other components being implemented by other Departments. Per Drop More Crop (PDMC) component is being implemented by Department of Agriculture, Cooperation and Farmers Welfare, Ministry of Agriculture & Farmers Welfare, while Watershed Development component (WDC) of PMKSY is being implemented by Department of Land Resources, Ministry of Rural Development.

Under PMKSY-AIBP, 99 projects having ultimate potential of 76.03 lakh hectare have been prioritized for completion. Against the balance ultimate potential of 34.63 lakh hectare, 22.47 lakh hectare has been achieved till March, 2021. The achievement by CADWM component upto March, 2021 is 14.96 lakh hectare of cultivable command area, along with formation of 8,562 Water Users Associations. Under PMKSY-AIBP and CADWM, Central Assistance (CA) is being provided through NABARD under Long Term Irrigation Fund (LTIF). There is also a provision whereby State share can be borrowed from NABARD by the State, with interest subvention beyond 6% to be borne by Government of India.

Under HKKP-SMI, irrigation potential created since XII plan onwards is 6.85 lakh hectare, while that created under HKKP-RRR of water bodies during this period is about 1.31 lakh hectare. Similarly, under HKKP-Ground Water component, about 35.44 thousand hectare has been brought under ground water irrigation till March, 2021. Under PMKSY-PDMC, 57.30 lakh hectare has been covered under micro irrigation during 2015-16 to 2020-21. For PMKSY-WDC, during 2015-2021 about 6.38 lakh water harvesting structures have been created / Rejuvenated and 14.01 lakh hectare additional area brought under protective irrigation.
